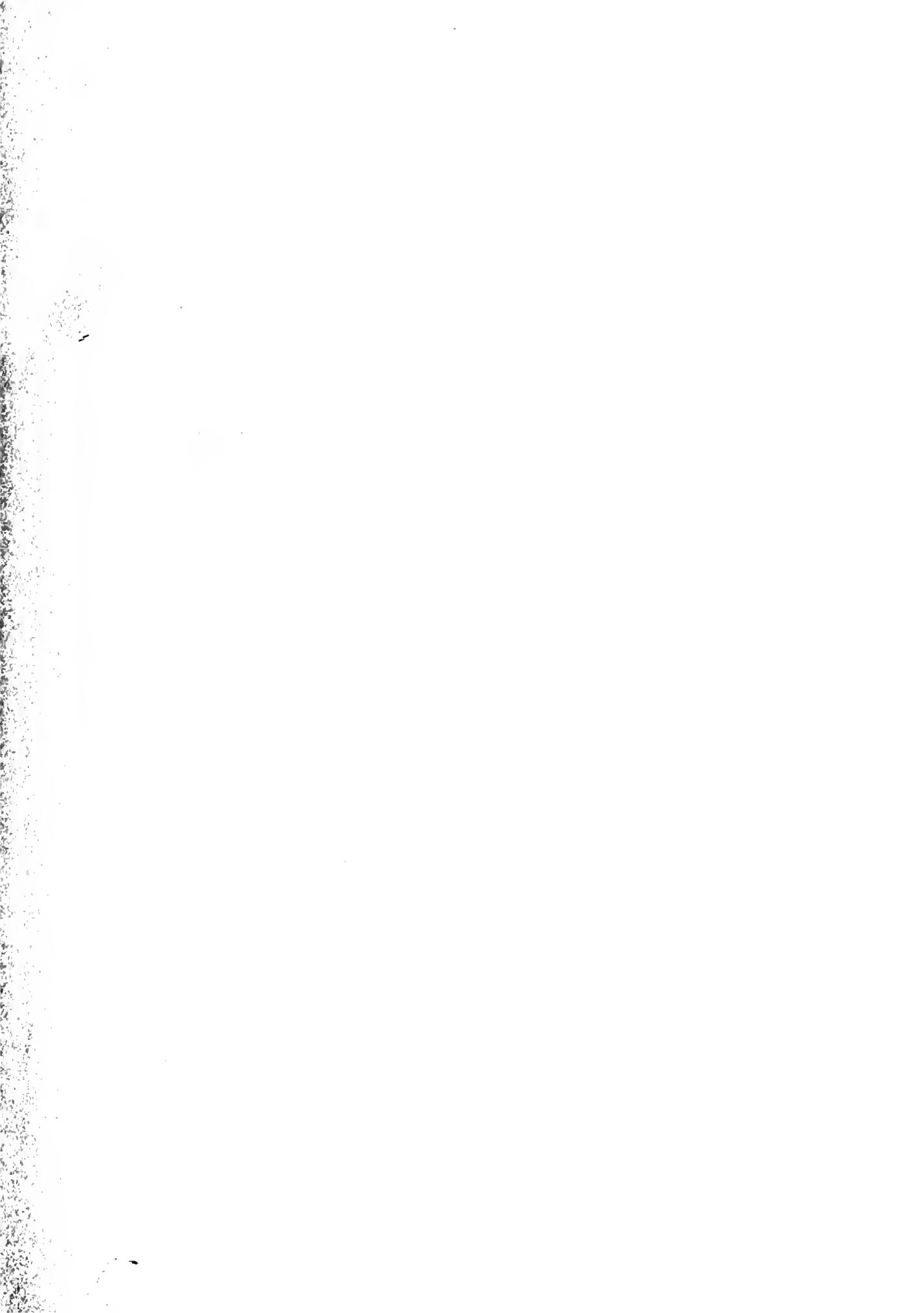
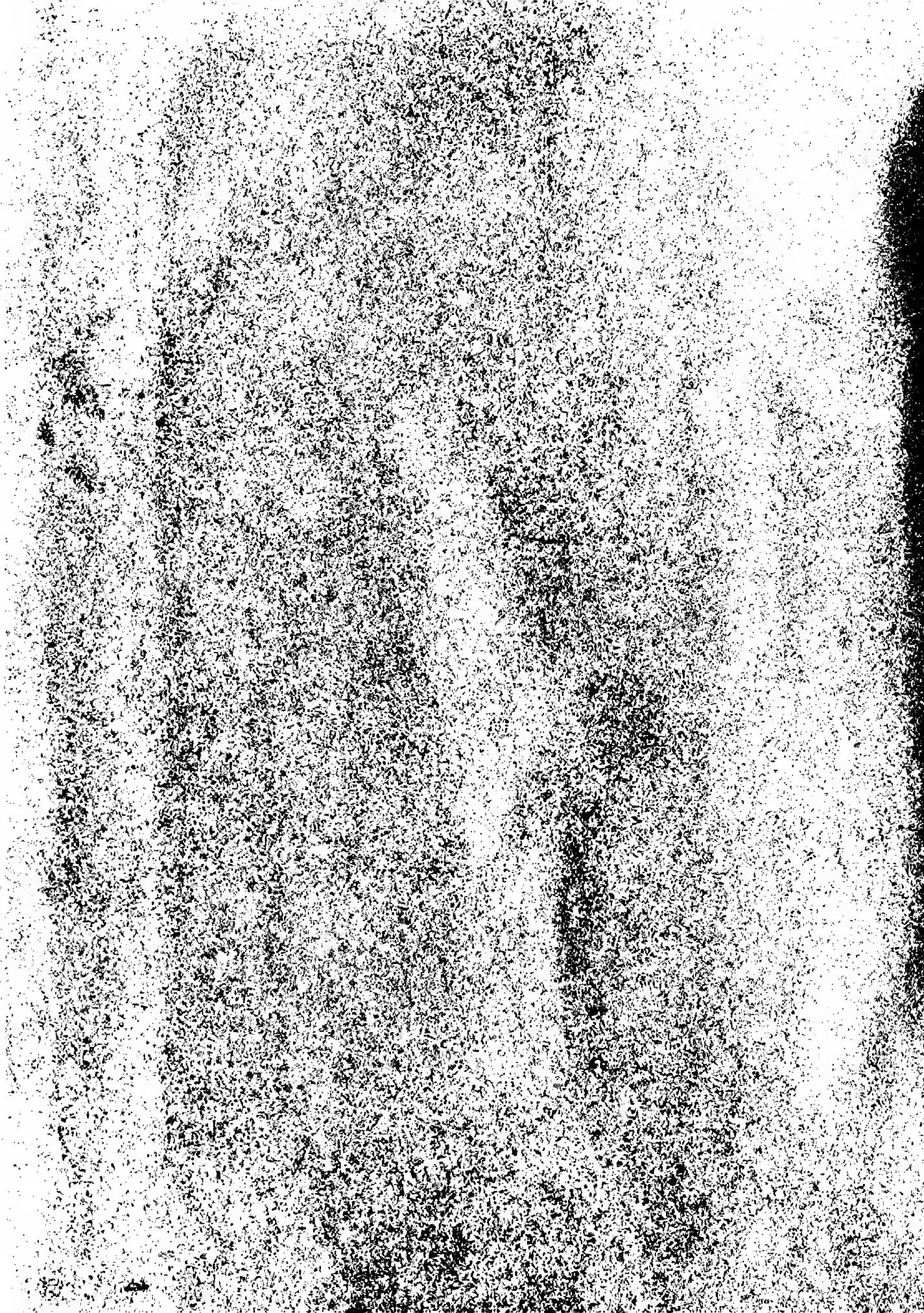




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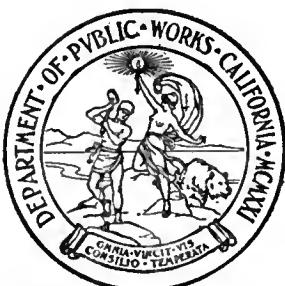
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

—
EARL WARREN, Governor
C. H. PURCELL, Director of Public Works
EDWARD HYATT, State Engineer

BULLETIN No. 39-K
SOUTH COASTAL BASIN INVESTIGATION
INCLUDING
SAN JACINTO VALLEY AND ANTELOPE VALLEY

GROUND WATER LEVELS
1942

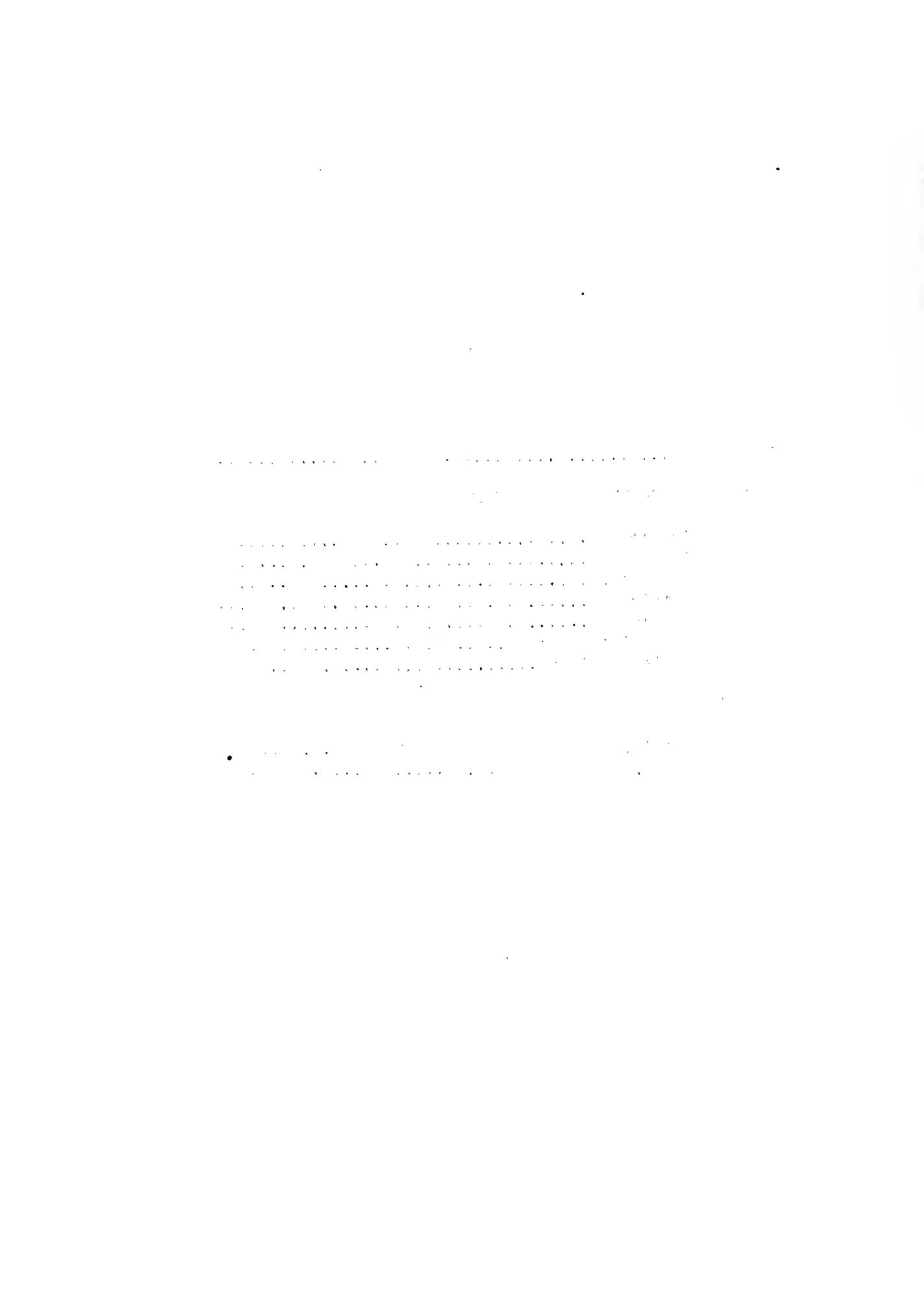
PRECIPITATION RECORDS
1941-42



SACRAMENTO, 1945

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FOREWORD:

The well records here given are a continuation of those published in Bulletins 39 to 39-J, inclusive. Descriptive data for most of the wells and maps showing their locations are given in Bulletin 39. Descriptive data for wells not included in Bulletin 39 are given in Bulletins 39-A to 39-J, inclusive. Some of these latter wells are not shown on the maps in Bulletin 39.

Records of ground water levels at wells in San Jacinto and Antelope Valleys are continued in this bulletin. The locations are shown on Maps 9, 10, and 11 given in Bulletin 39-J. The wells in these valleys are numbered by Township, Range and Section, i.e.: Well Number 5S2W1A is located in Township, 5 South, Range 2 West, S.B.B. & M. in section 1. The letter "A" denotes that it is the first well numbered in that section. The letter "B" would be the second well, etc.

The San Jacinto Valley wells are shown on Maps 9 and 10. The tabulation begins in the northwest corner of Map 9 and progresses east and south. The townships are all south of the meridian so they are in numerical order but the ranges are both east and west and are not in numerical order.

The Antelope Valley wells are shown on Map 11. They are tabulated by Township and Range so both are in numerical order. The tabulation begins in the southeast corner of Map 11 and progresses west and north.

The precipitation records here given are a continuation of those published in Bulletins 39-A to 39-J, inclusive. In the former bulletin is a map showing locations of stations listed in 1932. Stations not shown on the map in Bulletin 39-A are described as to location in the

bulletins following that publication. The totals are for the period July 1st to June 30th. There is a tendency on the part of the observers to neglect the minor storms, particularly those occurring at the beginning and at the end of the season. Through inspection of the records at nearby stations, the amount of precipitation so neglected has been estimated. This amount has been added to the recorded precipitation and an asterisk indicates where such an addition has been made.

Monthly totals for several precipitation stations are included to show the distribution of rainfall in various localities.

Records of daily precipitation for most of the stations included herein are available in the office of the Division of Water Resources.

Cooperation of the agencies through which the records have been made available is appreciated. Proper credit is given in the tabulation of data for each well and in the table showing precipitation station data.

SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "A"

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
A-2-B-5 1426.	Apr. 9	119.3	A-12-D-3 ***830.	Apr. 7 Nov. 10	33.0 31.5
A-4c-B-6 *	Jan. 9 Feb. 12 Mar. 13 Apr. 8 May 22 June 19 Aug. 12 Nov. 9	8.2 9.6 11.2 11.8 13.6 14.3 13.0 12.0	A-13-D-3 825.9	Jan. 9 Feb. 11 Mar. 13 Apr. 6 May 22 June 19 July 17 Aug. 12 Sep. 4	32.9 32.6 32.5 32.3 32.2 32.0 32.9 33.0 32.7
A-4e-B-6 1281.8	Feb. 12 Mar. 13 Apr. 8 Nov. 9	31.4 31.2 31.0 34.7	A-14-D-4 897.0	Apr. 7 Nov. 9	96.2 94.8
A-5a-C-2 955.	Jan. 9 Feb. 12 Mar. 13 Apr. 7 May 22 June 19 July 17 Aug. 12 Sep. 4 Nov. 10	9.0 9.5 9.6 9.3 9.5 9.6 10.5 11.1 11.1 11.0	A-15-D-4 791.2	Jan. 27 Apr. 17 June 19 July 17 Sep. 8 Oct. 28 Nov. 30 Dec. 29	a 16.1 a 14.8 a 16.0 a 16.2 a 16.6 a 16.8 a 17.1 a 17.1
A-9-D-3 **877.	Apr. 7 Nov. 10	76.0 73.2	A-18a-D-4 869.1	Apr. 8 Nov. 9	141.8 134.3
A-10-E-3 792.7	Jan. 9 Feb. 12 Mar. 13 Apr. 7 May 22 June 19 July 17 Aug. 12 Sep. 4 Nov. 10	10.4 10.2 10.0 10.2 10.6 11.0 11.2 11.3 11.2 11.2	A-22-D-5 862.5	Apr. 8 Nov. 13	161.9 163.8
A-24-B-5 1158.4					
Apr. 7 Nov. 9					
19.4 20.6					

* R.P. elevation 1226.8 to and including June 19, 1942, then 1226.6.

** New elevation; R.P. changed.

*** New elevation; R.P. changed. Correction to Bulletin 39J: Measurements from Los Angeles County Flood Control District for May 12 and October 28, 1941, should show R.P. elevation of 830.

a Measurement from Los Angeles Department of Water and Power.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
A-24a-C-5 1120.	Jan. 9	2.3	A-31-D-6 903.0	Jan. 23	d 205.8
	Feb. 12	a 0.7		Mar. 18	d 204.6
	Mar. 13	a 0.6		Apr. 28	d 203.8
	Apr. 7	a 0.6		June 29	d 208.6
	May 22	5.5		July 17	d 215.0
	June 19	5.8		Sept. 18	d 218.5
	July 17	7.8		Dec. 9	d 210.0
	Aug. 12	8.0		Dec. 29	d 211.1
	Sep. 4	8.2			
	Nov. 9	b 11.8	A-31a-D-6 820.2	May 20	d 127.6
				Dec. 16	d 135.6
A-24b-C-5 1033.8	Apr. 7	19.4	A-35-D-6 886.6	Jan. 23	d 189.5
				Feb. 10	d 198.2
A-26-D-5 879.0	Jan. 5	c 178.6		Mar. 10	d 192.2
	Feb. 2	c 178.4		Apr. 8	d 189.9
	Mar. 2	c 178.4		May 20	d 189.0
	Apr. 6	c 178.5		July 16	d 191.8
	May 4	c 178.4		Sep. 2	d 195.2
	June 1	c 178.6		Oct. 14	d 197.3
	July 13	d 179.6		Nov. 25	d 199.3
	Aug. 4	d 180.2		Dec. 29	d 200.9
	Sep. 1	d 180.8			
	Oct. 13	d 181.7	A-37-C-7 1203.8	Apr. 8	172.4
	Nov. 10	d 182.1		Oct. 19	182.5
	Dec. 1	d 182.6			
A-26a-D-5 814.5	Apr. 6	120.8	A-39-D-7 898.2	Jan. 30	c 197.0
	Nov. 9	124.1		Mar. 15	c 197.6
A-27-D-5 798.0	Jan. 9	108.0		May 20	cd 199.8
	Feb. 12	106.6		July 16	cd 203.6
	Mar. 13	106.4		Sep. 2	cd 208.0
	Apr. 6	106.6		Oct. 14	cd 210.7
	May 22	106.4		Nov. 25	cd 213.2
	June 19	106.3	A-40-E-7 760.2	Dec. 29	cd 214.5
	Nov. 9	108.0			
A-27a-D-5 793.1	Apr. 6	102.4		Jan. 29	c 96.1
	Nov. 9	108.9		Mar. 19	c 96.2
A-28b-B-6 1130.7	Jan. 9	0.8		June 17	d 98.0
	Feb. 12	a		July 16	d 99.2
	Nov. 9	8.3		Oct. 14	d 105.0
				Noy. 25	d 105.9
				Dec. 30	d 106.5

a Flowing.

b Pumping nearby.

c Measurement from Los Angeles Department of Water and Power.

d Measurement by Los Angeles Department of Water and Power.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface . Feet
1942			1941		
A-41-C-7 1099.1	Apr. 10 Oct. 19 Nov. 13	33.4 34.6 34.4	A-54e-D-10 Cont.	July 2 July 28 Sep. 1 Oct. 3 Nov. 12 Dec. 5	b 52.1 b 53.0 b 53.9 b 54.6 b 55.3 b 55.8
A-44-C-7 1164.1	Feb. 13 Mar. 13 Apr. 10 May 22 June 19 July 17 Aug. 12 Sep. 4 Nov. 13	40.8 41.2 42.1 41.0 41.1 41.3 41.4 41.1 41.9			1942 Jan. 2 b 56.0 Jan. 30 b 56.1 Mar. 27 b 56.5 Apr. 20 b 56.8 July 20 b 57.2
A-45-C-8 1159.8	Apr. 14 Nov. 13	24.5 21.4			Oct. 16 b 57.9 Nov. 28 b 58.3 Dec. 1 b 58.3
A-48-C-7 1286.1	Apr. 10 Nov. 14	49.6 49.4	A-55-E-10 1145.9	Jan. 19 Feb. 19	50.5 50.2
A-49-C-8 1448.5	Mar. 31 Nov. 13	91.2 96.8			Mar. 30 49.4 Apr. 20 50.0 May 11 49.4
A-50b-D-9 1750.	Mar. a June a	135.0 139.0			June 22 52.5 July 13 55.6 Aug. 13 56.2
A-51d-D-9 1692.	Apr. 20	97.1			Sep. 17 60.8 Nov. 4 63.2 Dec. 16 65.0
A-53-D-10 2022.	Apr. 20 Nov. 4	83.0 87.7	A-56-E-2 836.9	Apr. 8 Nov. 18	27.3 30.4
A-54c-D-10 1441.6	Apr. 20 Nov. 4	141.8 155.0	A-56d-E-2 882.7	Apr. 8 Nov. 18	26.5 28.1
A-54d-D-10 1730.	Nov. 28 b	216.9	A-58d-E-3 *798.	Apr. 8 Nov. 24	8.0 9.0
A-54e-D-10 1498.	Jan. 2 b Jan. 29 b Mar. 5 b Apr. 2 b	57.6 57.6 47.3 48.7	A-62a-E-3 770.0	Jan. 24 c Apr. 16 c Nov. 24 Dec. 29 c	8.5 8.7 10.2 10.1

a Measurement by La Crescenta Mutual Water Company.

b Measurement from Pasadena Water Department.

c Measurement from Los Angeles Department of Water and Power.

Measurements from Los Angeles County Flood Control District except as noted.

* New elevation; R.P. changed.

Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet	
1942						
A-64-E-4 773.1	Apr. 15 Nov. 24	5.4 7.2	A-78d-E-6 699.2	Jan. 13 Feb. 10 Mar. 3 Apr. 7 May. 5 June 2 July 14 Aug. 4 Aug. 18 Sep. 1 Oct. 6 Nov. 10 Dec. 1	b b b b b b b b b b b b b b	38.0 37.4 37.4 37.6 38.6 39.8 40.8 41.3 42.1 43.3 45.3 47.4 46.8
A-66b-E-4 729.5	Jan. 19 Mar. 26 Apr. 15 June 3 July 2 Aug. 27 Nov. 12 Dec. 17	8.0 8.2 8.2 8.3 8.4 8.4 9.2 9.4				
A-70-E-5 *720:	Apr. 15 Nov. 10	25.8 26.6	A-80-E-6 697.8	Apr. 7 Nov. 10	38.1 45.8	
A-71a-E-5 723.9	Apr. 15 Dec. 9	8.2 12.0	A-81d-E-6 656.8	Apr. 7 Nov. 10	11.6 15.5	
A-72-E-5 732.5	Apr. 15 Nov. 10	46.5 45.5	A-81h-E-7 658.6	Jan. 16 Mar. 31	23.8 23.8	
A-73-E-5 690.1	Apr. 15 Nov. 10	17.7 18.5	A-82-E-6 633.9	Jan. 16 Mar. 31 May 30 July 13 Sep. 4 Oct. 14 Nov. 30 Dec. 31	17.1 16.8 16.8 17.3 17.7 18.0 18.1 18.2	
A-74-E-5 732.6	Jan. 29 Mar. 18 Apr. 15 Oct. 14 Nov. 10 Dec. 23	a e 48.1 47.9 48.6 51.9 53.0 52.8				
A-75-F-6 654.3	Apr. 15 Nov. 10	8.7 9.9	A-86-E-7 652.3	Jan. 6 Apr. 7	42.4 41.5	
A-76-E-6 707.2	Apr. 7 Nov. 10	30.2 36.7		June 2 July 7 Aug. 4 Sept. 1 Oct. 6 Nov. 10 Dec. 1	41.5 42.7 43.9 46.0 46.4 46.7 46.4	
A-77b-E-6 681.3	Apr. 15 Nov. 10	11.0 16.6				

* New elevation; R.P. changed.

a Measurement from Los Angeles Department of Water and Power.

b Measurement by City of Burbank.

c Measurement by Los Angeles Department of Water and Power.

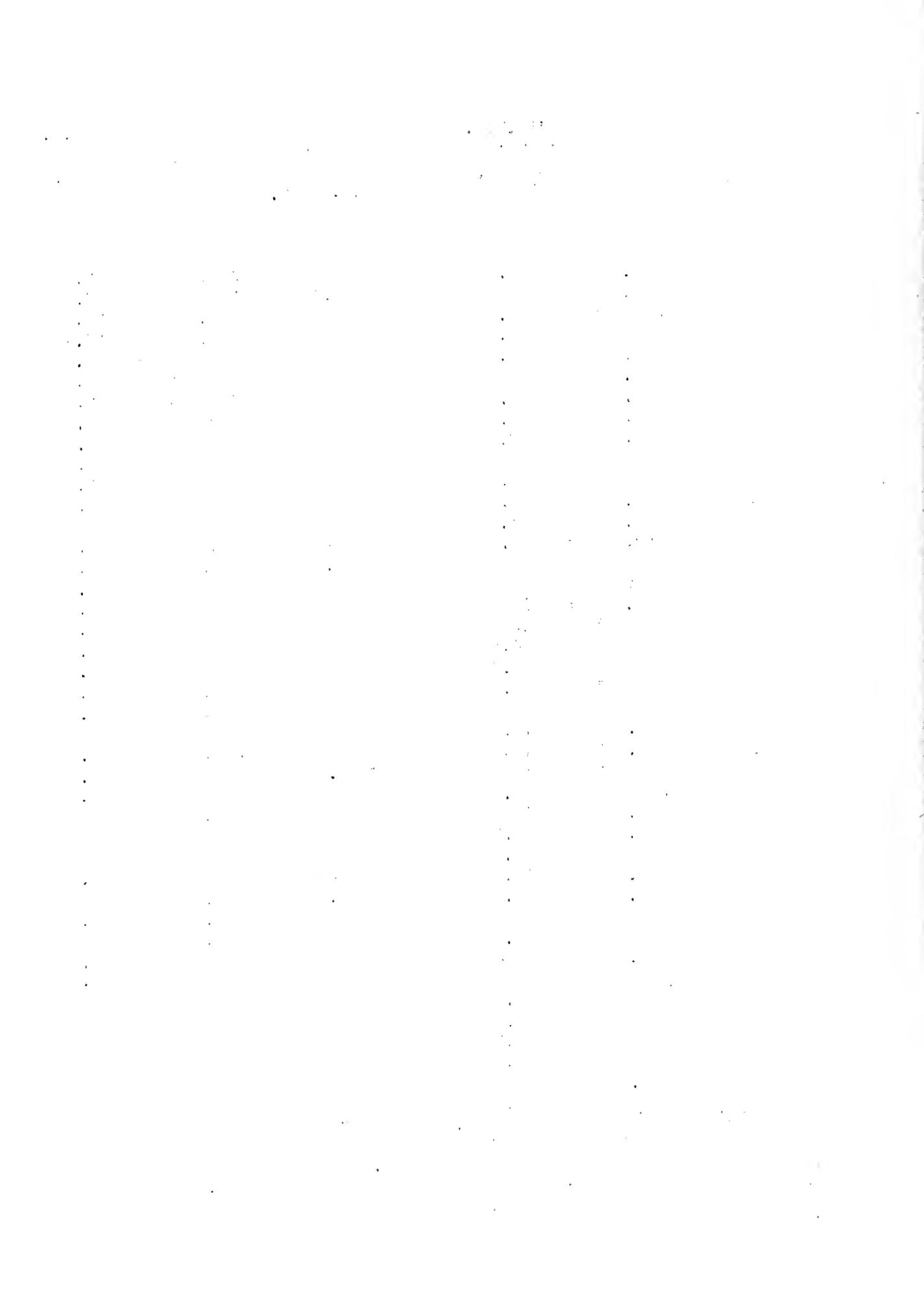
Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
A-86f-E-7 689.6	Jan. 6 a	75.0	A-93-F-8 566.6	Jan. 13 a	22.4
	Apr. 7 a	74.4		Feb. 10 a	26.4
	June 2 a	74.9		Mar. 3 a	26.5
	July 7 a	76.0		Apr. 7 a	26.4
	Aug. 4 a	76.9		May 5 a	26.6
	Sep. 1 a	78.8		June 2 a	20.2
	Oct. 6 a	79.8		July 14 a	32.2
	Nov. 10 a	80.5		Aug. 4 a	28.4
	Dec. 1 a	80.4		Sep. 1 a	27.0
A-87-E-7 600.3	Jan. 20 a	13.7		Oct. 6 a	28.3
	Feb. 17 a	13.5		Nov. 10 a	27.9
	Mar. 30 a	13.4		Dec. 1 a	31.6
	Apr. 7 a	13.1	A-93L-E-8 509.3	Jan. 6 a	29.7
	June 2 a	12.5		Apr. 7 a	30.9
	July 7 a	12.4		June 2 a	30.0
	Aug. 4 a	13.0		July 7 a	30.6
	Sep. 1 a	13.5		Aug. 4 a	31.6
	Oct. 6 a	14.2		Sep. 1 a	31.8
	Nov. 10 a	14.6		Oct. 6 a	31.5
	Dec. 1 a	14.8		Nov. 10 a	30.9
				Dec. 1 a	31.3
A-87c-E-7 592.7	Jan. 6 a	14.2			
	Apr. 7 a	13.2	A-98-E-10 *965.2	Jan. 2 b	30.4
	June 2 a	12.8		June 5 b	30.4
	July 7 a	12.9		Aug. 7 b	30.4
	Aug. 4 a	13.2		Nov. 6 b	35.1
	Sep. 1 a	13.7		Dec. 31 b	35.6
	Oct. 6 a	14.3			
	Nov. 10 a	14.7	A-98a-F-10 673.0	Jan. 5 c	29.4
	Dec. 1 a	14.9		Feb. 6 c	29.8
A-89d-E-8 620.9	Jan. 6 a	27.4		Mar. 9 c	30.4
	Apr. 7 a	26.5			
	June 2 a	27.0			
	July 7 a	28.0			
	Aug. 4 a	29.0			
	Sep. 1 a	29.7			
	Oct. 6 a	31.0			
	Nov. 10 a	31.7			
	Dec. 1 a	31.3			

* Correction to previous bulletins: R.P. elevation should be 965.2.
a Measurement by City of Burbank.

b Measurement by Glendale Water Department.

c Measurement by Los Angeles Department of Water and Power.
Measurements from Los Angeles County Flood Control District.



SOUTH COASTAL BASIN INVESTIGATION
Records of Ground Water Levels at Wells
in District "B"

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1942
B-1a-H-5 341.7	Apr. 16 Nov. 10	71.4 79.7	B-12-H-7 100.	Apr. 8 Nov. 12	53.1 70.1
B-2-H-5 156.	Apr. 17 Nov. 10	52.5 53.2	B-13-I-6 68.0	Apr. 6 Dec. 3	20.7 41.0
B-3-I-5 107.	Apr. 17 Nov. 16	101.0 99.6	B-14-G-8 290.0	Feb. 10 Mar. 4 Apr. 17 May 6 July 8 Aug. 19 Oct. 6 Nov. 10 Dec. 16	24.0 27.6 24.1 24.2 25.9 24.1 24.9 25.5 26.0
B-5c-I-5 27.3	Nov. 10	25.6			
B-6c-H-6 274.	Apr. 20	54.0			
B-6d-H-6 195.8	Apr. 7 Nov. 12	108.5 108.8	B-14d-G-8 *	Apr. 20 Nov. 10	40.5 42.3
B-9a-I-6 180.	Apr. 1 a Apr. 30 a Aug. 1 a Oct. 1 a	123. 123. 133. 139.	B-15-I-8 105.0	Jan. 6 Feb. 10 Mar. 4 Apr. 16 May 6 June 10 July 8	48.6 59.6 61.9 62.2 62.0 64.5 66.0
B-10n-I-6 54.0	Nov. 5	118.0			
B-10p-I-6 84.6	Jan. 6 Feb. 10 Mar. 4 Apr. 6 May 6 June 10 July 8 Aug. 19 Sep. 8 Oct. 6 Nov. 12 Dec. 16	66.7 67.0 67.2 67.6 67.7 68.0 68.4 68.6 68.8 69.0 69.2 69.4	B-16-I-8 127.5	Apr. 3 Sep. 8 Oct. 6 Nov. 4 Dec. 16	47.5 69.2 70.1 70.5 70.2
B-11b-G-7 292.	Apr. 20 Nov. 19	100.4 100.0	B-18-H-9 225.	Apr. 6 Nov. 6	125.5 124.7
			B-18a-H-9 232.	Apr. 6 Nov. 6	121.0 121.8
			B-21a-H-10 258.	Nov. 6	100.0

* R.P. elevation 335.5 to and including April 20, 1942, then 335.9.
a Measurement by owner.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
B-22e-I-10 203.	*Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec.	a 185. a 185.	B-44-K-8 83.1	Apr. 8 Nov. 16	91.5 93.0
B-23-I-5 22.2	Jan. 6 Feb. 10 Mar. 4 Apr. 17 May 6 June 10 July 8 Aug. 19 Sep. 8 Oct. 6 Nov. 5 Dec. 16	24.5 24.4 24.4 24.2 24.0 24.0 24.0 24.0 24.0 24.2 24.1 24.0	B-44a-K-8 77.8	Apr. 8 Nov. 19	98.6 100.8
B-27d-J-6 20.	Aug. 19	18.9	B-46c-J-8 136.7	Apr. 20 Nov. 5	86.4 89.0
B-28-J-6 83.9	Jan. 1 Feb. 1 Mar. 1 Apr. 1 May 1 June 1 July 27 Oct. 28	a 80.1 a 80.3 a 80.6 a 80.6 a 80.7 a 80.1 81.0 81.2	B-54-K-8 136. B-54b-K-8 88.3	Jan. 7 Feb. 7 Mar. 7 Apr. 7 May 7 June 7 July 7 Aug. 7 Sep. 7 Oct. 7 Nov. 7 Dec. 7	b 157. b 157. b 157. b 157. b 157. b 157. b 157. b 179. b 178. b 175. b 177. b 176. b 165. b 165. b 162.
B-28c-J-6 131.3	Apr. 8 Nov. 17	130.5 130.8	B-54g-L-9 92.	Apr. 15 Nov. 23	104.6 109.2
B-36b-K-6 140.	Apr. 8 Nov. 17	152.2 153.0	B-58d-K-9 120.	Jan. 7 Feb. 7 Mar. 7 Apr. 7 May 7 June 7 July 7 Aug. 7 Sep. 7 Oct. 7 Nov. 7 Dec. 7	a 98. a 98. a 98. a 98. a 98. a 99. a 100. a 100. a 102. a 103. a 103. a 103.
B-37-L-7 154.4	Apr. 13 Nov. 17	153.9 154.9			

* Date is approximately 15th of each month of record. This also applies to record given in Bulletin 39-I instead of day shown.

a Measurement by owner. b Measurement by operator.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
B-60-J-9 159.5	June 9 a	85.	B-69d-L-10 Cont.	July 31	51.4
B-61f-J-10 136.6	Apr. 8 Nov. 9 b	63.4		Sep. 11	49.6
B-64d-L-9 92.8	Jan. 3 c Feb. 14 c Apr. 8 Apr. 17 c May 8 c June 19 c July 10 c July 31 c Sep. 11 Oct. 2 c Nov. 9 Dec. 4 c	50.6 53.2 52.0 49.9 53.8 62.9 65.0 64.5 64.2 60.9 59.7 57.9	B-70b-J-10 178.7	Oct. 2 Apr. 13 June 6 ae July 6 ae Aug. 8 ae Sep. 8 ae Nov. 10 ae Nov. 18 d Dec. 15 ae	109.5 126. 112.3 137. 140. 139. 139. 138. 110.6 137.
B-69-K-9 86.5	Jan. 3 c Feb. 14 c Mar. 6 c Apr. 17 c May 8 c June 19 c July 10 c Aug. 21 c Sep. 11 c Oct. 2 c Nov. 13 c Dec. 4 c	35.8 37.5 37.4 35.6 40.6 50.0 55.4 55.9 54.5 51.9 46.9 44.4	B-72e-K-10 .107.	Jan. 5 Feb. 2 Mar. 4 Apr. 8 May 4 June 1 July 7 Aug. 11 Sep. 14 Oct. 5 Nov. 6 Dec. 7	25.0 25.3 26.3 25.7 26.2 29.8 31.7 32.0 31.1 30.5 28.2 28.0
B-69d-L-10 77.5	Jan. 3 c Feb. 14 c Mar. 6 c Apr. 17 c May 8 c May 29 c July 7 c	32.4 32.6 33.9 32.0 36.5 43.4 47.9	B-73-K-10 * B-78b-J-11 108. B-81d-K-11 84.	Apr. 8 Aug. 26 Nov. 9 Apr. 7 Nov. 6 Apr. 7 Nov. 6	16.0 28.3 20.6 28.1 32.5 12.2 13.6

* R.P. elevation 84.0 to and including April 8, 1942; then 83.0.
a Measurement by owner.

b Dry at 67.0 feet.

c Measurement by San Gabriel Valley Protective Association.

d Tape.

e Air gage.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					
B-84-L-6 143.9	Apr. 13	153.4	B-101b-L-8	Apr. 15	58.0
				Nov. 9	62.0
1941					
B-90c-L-7 96.6	Jan. 1	ab 112.	B-106-L-8	Jan. 7	c 80.
	Feb. 1	ab 112.		Feb. 7	c 80.
	Mar. 1	ab 112.		Mar. 7	c 80.
	Apr. 1	ab 112.		Apr. 7	c 80.
	May 1	ab 112.		May 7	c 80.
	June 1	ab 112.		June 7	c 78.
	July 1	ab 113.		July 7	c 82.
	Aug. 1	ab 113.		Aug. 7	c 87.
	Sep. 1	ab 113.		Sep. 7	c 87.
	Oct. 1	ab 113.		Oct. 7	c 86.
	Dec. 1	ab 112.		Nov. 7	c 85.
				Dec. 7	c 83.
1942					
			B-106a-L-9	Apr. 13	89.0
				Nov. 9	93.6
	Jan. 30	ab 112.			
	Feb. 28	ab 112.	B-108-M-8	Apr. 13	50.3
	Mar. 31	ab 112.		Nov. 9	52.1
	Apr. 30	ab 112.			
	May 31	ab 112.	B-109c-M-9	Apr. 8	25.9
	June 30	ab 112.		Nov. 9	26.5
	July 31	ab 112.			
	Sep. 1	ab 114.	B-113-M-9	Apr. 8	39.0
	Sep. 30	ab 113.		Nov. 9	36.8
	Nov. 2	ab 112.			
			B-115g-N-9	Jan. 1	c 68.9
B-92d-L-8 75.5	Nov. 9	90.8		Feb. 1	c 68.7
				Mar. 1	c 68.0
				Apr. 1	c 70.2
B-100-N-8 82.	Jan. 6	96.5		May 1	c 71.6
	Feb. 10	96.6		June 1	c 76.0
	Mar. 4	97.3		July 1	c 72.2
	Apr. 15	96.7		Aug. 1	c 78.3
	May 6	96.9		Oct. 1	c 75.4
	June 10	97.6		Dec. 20	c 75.4
	July 8	97.8			
	Aug. 19	97.6			
	Sep. 8	97.9			
	Oct. 6	98.7			
	Nov. 9	98.0			
	Dec. 16	96.9			

a Air gage.

b Measurement by operator.

c Measurement by owner.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet
1942			1942		
B-116-L-10 81.3	Jan. 3 a	45.8	B-122f-L-10 Cont.	Sep. 11 a	23.3
	Feb. 14 a	46.7		Oct. 2 a	21.9
	Mar. 6 a	45.8		Nov. 13 a	18.0
	Apr. 17 a	44.6		Dec. 4 a	17.0
	May 8 a	47.5		Dec. 26 a	15.8
	May 29 a	49.0	B-129-L-10 58.1	Jan. 22	17.8
	June 19 b			Feb. 19	17.6
B-116c-L-10 68.5	Jan. 5 c	27.		Mar. 25	17.3
	Feb. 5 c	24.		Apr. 13	17.9
	Apr. 20 c	22.6		Oct. 26	27.2
	June 9 c	45.		Dec. 3	25.0
	Aug. 4 c	47.	B-132-N-8 *71.2	Apr. 10	90.5
	Sep. 11 c	47.		Nov. 16	91.2
	Oct. 6 c	40.			
B-117-L-10 98.8	Apr. 8	77.5	B-133-N-8 51.	Oct. 7 c	71.2
	Nov. 9	81.7		Nov. 8 c	72.1
B-119-M-9 24.	Apr. 8 d	37.8	B-134-N-9 39.0	Jan. 5	55.7
	Nov. 9	42.4		Feb. 2	55.8
B-119q-M-10 24.9	Apr. 8	20.9		Mar. 4	56.0
	Nov. 9	23.0		Apr. 8	55.7
B-121b-L-10 66.6	Apr. 8	32.9		May 4	55.7
	Nov. 9	42.2		June 1	55.6
B-122-L-10 57.0	Jan. 20	14.7		July 7	55.7
	Feb. 19	15.1		Aug. 11	55.8
	Mar. 25	14.4		Aug. 26	55.9
	Apr. 13	14.3		Sep. 14	56.0
	July 27	21.9		Oct. 5	56.1
	Oct. 26	20.4		Nov. 16	56.2
	Dec. 3	18.6		Dec. 7	56.3
1941			1941		
B-122f-L-10 62.5	Jan. 23 a	11.3	B-135b-O-9 5.	Nov. 4	27.8
	Feb. 14 a	12.0		Dec. 2	26.5
	Mar. 6 a	11.5			
	Apr. 17 a	11.2			
	May 8 a	13.5			
	June 19 a	21.2			
	July 10 a	22.9			
	Aug. 21 a	24.8			

* New elevation; R.P. changed.

a Measurement by San Gabriel Valley Protective Association.

b Well destroyed.

c Measurement by owner.

d Stopped windmill to measure.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
B-135b-0-9	May 4	6.2	B-136d-N-10	Feb. 2	20.3
Cont.	June 1	7.8		Mär. 4	15.8
	July 7	14.5		Apr. 10	11.3
	Aug. 11	18.4		May 4	10.4
	Sep. 14	19.8		June 1	12.6
	Oct. 5	19.4		July 7	16.5
	Nov. 16	17.8		Aug. 11	15.8
	Dec. 7	17.6		Sep. 14	15.7
				Oct. 5	14.5
B-136-N-10	Jan. 5	12.9		Nov. 16	14.4
8.0	Feb. 2	12.9		Dec. 7	14.0
	Mar. 4	12.7			
	Apr. 8	8.9			
	May 4	4.5			
	June 1	9.9			
	July 7	11.5			
	Aug. 11	11.9			
	Sep. 14	11.9			
	Oct. 5	11.5			
	Nov. 18	8.0			
	Dec. 7	11.0			

Measurements from Los Angeles County Flood Control District.

SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "C"

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
1942			1942		
C-1c-E-11 1172.4	Jan. 22	163.9	C-10-E-11 1046.6	Jan. 2	c 73.0
	Mar. 5	163.9		Feb. 3	c 73.3
	Apr. 7	167.8		Mar. 12	c 74.5
	May 22	174.4		Apr. 8	c 75.2
	June 11	173.4		July 10	c 84.4
	July 9 a	188.4		Aug. 11	c 89.4
	Aug. 5	194.6		Sep. 4	c 92.4
	Sep. 17	197.4		Oct. 1	c 95.9
	Oct. 15	199.0			
	Nov. 4	197.0	C-11-E-11 1188.5	Jan. 4	c 250.0
C-3-E-11 1202.1	Feb. 5	215.4		Feb. 1	c 249.2
	Mar. 5	217.7		Mar. 29	c 248.6
	Apr. 7	216.1		July 17	c 256.6
	May 28	234.1		Oct. 18	c 254.9
	June 15	236.0		Dec. 2	c 254.7
	July 9	245.4	C-12-E-11 1129.2	Oct. 15	c 199.6
	Sep. 17	260.5			
	Oct. 12 b	263.			
	Nov. 2 b	244.	C-16-F-11 916.2	Jan. 2	c 226.6
	Dec. 7 b	270.		Feb. 3	c 226.6
C-5-E-11 1070.6	Jan. 2 c	79.2		Mar. 11	c 230.1
	Feb. 3 c	84.4		Apr. 12	c 230.1
	Mar. 12 c	82.4		June 16	c 234.7
	Apr. 8 c	83.1		July 3	c 241.6
	July 16 c	125.6		Aug. 11	c 246.2
	Aug. 11 c	127.0		Sep. 4	c 249.7
	Sep. 4 c	130.7		Oct. 1 c	249.7
	Oct. 1 c	126.4		Oct. 30 c	249.7
	Dec. 21 c	140.7	C-22-F-11 900.4	Jan. 2 c	218.3
C-7-E-11 1109.7	Jan. 2 c	122.2		Feb. 3 c	220.6
	Feb. 25 c	124.0		Mar. 10 c	221.8
	Mar. 12 c	124.5		Apr. 12 c	220.6
	Apr. 8 c	125.7		July 3 c	229.9
	June 2 c	140.2		Aug. 11 c	236.8
	July 16 c	152.6		Sep. 4 c	239.1
	Aug. 11 c	157.4		Oct. 1 c	240.3
	Sep. 4 c	162.8		Oct. 30 c	239.1
	Oct. 1 c	163.9		Dec. 30 c	235.6
	Dec. 21 c	169.7			

a Pumping nearby.

b Air gage.

c Measurement by Pasadena Water Department.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
1942			1942		
C-23-F-11 694.7	Oct. 12	18.5	C-49-F-12 Cont.	Apr. 1	c 189.2
C-31a-F-11 774.4	Oct. 19	132.6		May 5	c 186.9
C-38a-E-12 *1159.9	Jan. 4	374.0		June 5	c 189.2
	Oct. 19	361.1		July 1	c 189.2
				Aug. 3	c 190.4
C-42-E-12 865.	Jan. 4 a	324.4		Sep. 1	c 191.5
	Feb. 1	322.8	C-52a-E-12	Oct. 7	c 190.4
	Mar. 29	315.2		Nov. 6	c 189.2
	July 19	318.0		Dec. 3	c 188.1
	Oct. 18	318.2			
	Dec. 3	317.5			
C-43-F-12 800.5	Jan. 4	246.3			
	Feb. 1	249.2			
	Mar. 29	242.7			
	July 22	250.6			
	Oct. 15	253.2			
	Dec. 3	253.6			
C-44-F-12 879.0	Jan. 2 b	342.1	C-55-F-12	Jan. 29	205.3
	Feb. 3 b	340.9		Mar. 28	199.8
	Mar. 10 b	337.5		July 21	201.9
	Apr. 12 b	337.5		Oct. 13	201.4
	June 16 b	337.5		Dec. 3	200.4
	July 21 b	340.9	C-56-F-12	Jan. 1 c	148.
	Aug. 11 b	342.1		Feb. 1 c	149.
	Sep. 3 b	342.1		Mar. 1 c	148.5
	Oct. 1 b	342.1		Apr. 1 c	150.
	Oct. 30 b	340.9		May 1 c	147.
C-47-F-12 698.8	Oct. 13	175.2		June 1 c	149.
				July 1 c	150.
				Aug. 1 c	151.5
C-49-F-12 720.0	Jan. 9 c	189.2		Sep. 1 c	150.
	Feb. 3 c	188.6		Oct. 1 c	150.
	Mar. 2 c	189.2		Nov. 1 c	148.5
				Dec. 1 c	148.

* Corrected R.P. elevation.

a Air line leaking.

b Air gage.

c Measurement by owner from Los Angeles County Flood Control District.

Measurements by Pasadena Water Department from Los Angeles County Flood

Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-58-F-12 710.4	Jan. 1 a	146.	C-76-F-12	Oct. 13	146.0
	Feb. 1 a	148.5	Cont.	Dec. 3	143.6
	Mar. 1 a	147.5			
	Apr. 1 a	148.	C-82a-F-13	Jan. 2	73.0
	May 1 a	154.8	592.1	Feb. 3	72.0
	June 1 a	148.		Mar. 10	73.6
	July 1 a	151.		Apr. 12	70.7
	Aug. 1 a	151.5		June 16	81.0
	Sep. 1 a	148.		July 12	85.5
	Oct. 1 a	146.		Aug. 11	81.7
	Nov. 1 a	147.		Sep. 3	86.0
	Dec. 1 a	146.5		Oct. 1	85.8
				Oct. 30	78.0
C-62-F-12 673.6	Jan. 1 a	185.		Dec. 3	76.0
	Feb. 1 a	190.			
	Mar. 1 a	191.	C-86-F-13	Jan. 2	93.8
	Apr. 1 a	191.	621.0	Feb. 3	93.0
	May 1 a	186.		Mar. 10	93.3
	June 1 a	185.		Apr. 12	91.7
	July 1 a	185.		June 16	94.8
	Aug. 1 a	185.		July 21	98.4
	Sep. 1 a	181.		Aug. 11	97.4
	Oct. 1 a	180.		Sep. 3	99.5
	Nov. 1 a	180.		Oct. 1	99.5
	Dec. 1 a	180.		Oct. 30	97.3
				Dec. 3	97.1
C-65-F-12 599.6	Jan. 1 a	145.5			
	Feb. 1 a	145.	C-101-F-13	Jan. 2 a	81.4
	Mar. 1 a	145.	603.0	Feb. 2 a	67.5
	Apr. 1 a	145.		Mar. 2 a	67.0
	May 1 a	162.		Apr. 6 a	69.1
	June 1 a	161.		May 11 a	74.9
	July 1 a	162.		Sep. 15 a	105.0
	Aug. 1 a	162.		Oct. 13 a	106.9
	Sep. 1 a	162.5		Dec. 8 a	94.0
	Oct. 1 a	162.5			
	Nov. 1 a	161.	C-102-F-14	Apr. 6 b	18.7
	Dec. 1 a	161.	594.1	Oct. 15	20.5
				Nov. 4 b	20.4
C-74-F-12 676.5	Oct. 13	150.2			
			C-108-F-12	Jan. 29	138.0
			708.4	Mar. 28	133.6
C-76-F-12 665.8	Jan. 2	142.8		July 16	132.6
	Jan. 29	141.3		Oct. 13	137.0
	Mar. 28	141.1		Dec. 1	138.0
	July 15	146.2			

a Measurement by owner from Los Angeles County Flood Control District.

b Measurement from Los Angeles County Flood Control District.

Measurements by Pasadena Water Department from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface Feet
1942					1942
C-111-F-11 776.3	Feb. 1 a	191.3	C-199b-G-12	Apr. 7	142.8
	Mar. 29 a	190.3		Nov. 9	145.4
	July 15 a	190.0			
	Oct. 14 a	192.2	C-200-F-13	Jan. 9 c	177.0
	Dec. 1 a	193.9		Feb. 21 c	171.9
				Mar. 13 c	175.8
C-119-F-12 662.8	Jan. 9 b	131.4		Apr. 3 c	175.7
	Feb. 3 b	130.9		May 15 c	175.3
	Mar. 5 b	130.3		June 5 c	175.3
	Apr. 1 b	130.9	C-201-G-12	Jan. 9 c	236.2
	May 5 b	131.4		Feb. 21 c	235.6
	June 5 b	132.6		Mar. 13 c	235.0
	July 1 b	131.4		Apr. 3 c	235.3
	Aug. 3 b	133.8		Apr. 24 c	234.5
	Sep. 1 b	136.1		June 5 c	237.9
	Oct. 7 b	133.0		Sep. 18 c	239.6
	Nov. 6 b	136.1		Oct. 30 c	238.9
	Dec. 3 b	131.4		Nov. 20 c	238.4
C-120-F-12 645.9	Jan. 12 b	197.4	C-202-G-12	Jan. 9 c	297.
	Feb. 3 b	197.2		Feb. 24 c	297.
	Mar. 2 b	197.4		Mar. 13 c	298.
	Apr. 4 b	200.2		Apr. 3 c	297.
	May 5 b	200.8		May 11 c	298.
	June 5 b	207.7		July 17 c	327.
	July 1 b	209.9		Sep. 18 c	329.
	Aug. 3 b	216.2		Nov. 20 c	296.
	Sep. 1 b	214.0	C-204-G-12	Jan. 9 c	215.2
	Oct. 7 b	217.0		Feb. 21 c	212.5
	Nov. 6 b	214.0		Mar. 13 c	215.8
	Dec. 3 b	209.0		Apr. 24 c	212.5
C-130-F-13 677.0	Jan. 1 b	141.2		May 15 c	212.6
	Feb. 1 b	141.6		June 5 c	213.1
	Mar. 1 b	140.0		July 17 c	215.4
	Apr. 1 b	143.0		Aug. 7 c	215.8
	May 1 b	141.0		Sep. 18 c	215.9
	June 1 b	156.5		Oct. 10 c	216.8
	June 30 b	165.3		Nov. 20 c	216.5
	July 31 b	174.1		Dec. 9 c	215.8
	Aug. 30 b	177.6			
	Sep. 15 b	181.6			
	Oct. 1 b	180.0			
	Nov. 1 b	174.0			
	Dec. 1 b	172.4			

a Measurement by Pasadena Water Department.

b Measurement by owner.

c Measurement by San Gabriel Valley Protective Association.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-206-G-12 534.6	Jan. 9 a	271.6	C-220a-G-14	Apr. 7	25.2
	Feb. 24 a	271.4		Nov. 10	31.7
	Mar. 13 a	270.3			
	Apr. 3 a	270.5	C-223-G-13	Jan. 8 a	16.6
	May 15 a	270.7		Feb. 19 a	16.8
	Aug. 28 a	270.0		Mar. 14 a	15.7
	Sep. 18 a	273.5		Apr. 3 a	16.9
	Oct. 10 a	272.1		May 15 a	17.1
	Nov. 20 a	270.7		June 5 a	18.1
				July 17 a	21.9
C-212-H-12 283.6	Jan. 9 a	23.9		Aug. 7 a	19.5
	Feb. 24 a	24.0		Sep. 18 a	19.9
	Mar. 14 a	24.1		Oct. 10 a	20.0
	Apr. 3 a	24.1		Nov. 20 a	20.2
	May 15 a	24.1		Dec. 11 a	20.7
	June 5 a	24.2			
	July 17 a	24.2	C-230a-H-13	Jan. 30 a	16.1
	Aug. 7 a	24.2		Feb. 24 a	15.3
	Sep. 18 a	24.4		Mar. 14 a	15.5
	Oct. 10 a	24.6		Apr. 3 a	16.4
	Nov. 20 a	24.8		May 15 a	15.8
	Dec. 11 a	24.9		June 5 a	16.0
				June 26 a	16.4
C-214-G-13 370.8	Jan. 8 a	68.2		Aug. 7 a	16.8
	Feb. 19 a	68.2		Sep. 18 a	17.1
	Mar. 13 a	67.4		Oct. 10 a	17.2
	Apr. 3 a	68.6		Nov. 20 a	17.2
	June 5 a	70.0		Dec. 11 a	17.3
	Aug. 28 a	72.0			
	Sep. 18 a	69.1	C-234-H-13	Jan. 9 a	4.0
	Oct. 10 a	72.5		Feb. 24 a	4.1
	Nov. 20 a	72.9		Mar. 14 a	4.4
				Apr. 3 a	4.4
C-219-G-13 385.0	Jan. 9 a	116.7		May 15 a	4.6
	Feb. 24 a	117.1		June 5 a	4.9
	Mar. 14 a	115.8		July 17 a	5.4
	Apr. 3 a	117.5		Aug. 7 a	5.7
	May 15 a	117.2		Sep. 18 a	5.6
	July 17 a	121.7		Oct. 10 a	5.6
	Aug. 7 a	124.1		Nov. 20 a	5.5
	Sep. 18 a	120.5		Dec. 11 a	5.4
	Oct. 10 a	121.1			
	Nov. 20 a	119.2	C-237W-H-13	Jan. 9 a	2.0
	Dec. 11 a	120.0		Jan. 30 a	2.3
				Mar. 14 a	2.6

a Measurement by San Gabriel Valley Protective Association.
 Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-237w-H-13	Apr. 3	a 2.8	C-242-F-14	Sep. 18	a 103.1
Cont.	May 1	a 3.3	Cont.	Oct. 30	a 105.2
	June 5	a 3.5			
	July 17	a 4.5	C-243-F-14	Jan. 8	a 100.6
	Aug. 6	a 4.2	414.5	Feb. 21	a 101.9
	Sep. 18	a 4.5		Mar. 13	a 102.4
	Oct. 10	a 3.9		Apr. 3	a 103.0
	Nov. 20	a 3.7		June 5	a 104.7
	Dec. 11	a 7.6		July 17	a 107.9
				Aug. 7	a 109.6
C-239-H-13	Jan. 14	a 10.4		Sep. 18	a 112.6
222.	Feb. 24	a 10.6		Oct. 10	a 114.2
	Apr. 3	a 11.1		Dec. 11	a 117.9
	May 19	a 11.0			
	June 5	a 11.4	C-243a-G-14	Apr. 6	85.3
	Aug. 5	a 11.6	395.3	Nov. 5	98.1
	Sep. 16	a 11.5			
	Nov. 20	a 11.2	C-243b-F-14	Apr. 6	41.5
	Dec. 11	a 10.2	785.	Nov. 5	48.9
C-240q-I-13	Jan. 7	a 2.0	C-243d-F-14	Jan. 8	a 89.9
211.2	May 6	a 2.8	699.5	Feb. 21	a 90.4
	June 3	a 1.6		Mar. 13	a 92.6
	July 1	a 3.0		Apr. 24	a 93.0
	Aug. 5	a 3.1		May 15	a 94.7
	Sep. 2	a 3.2		June 5	a 100.5
	Oct. 7	a 3.1		July 17	a 106.1
	Dec. 2	a 3.0		Aug. 7	a 109.0
				Sep. 18	a 113.2
C-241-F-14	Jan. 8	a 104.8		Oct. 10	a 115.1
416.6	Feb. 22	a 105.4		Dec. 11	a 112.1
	Apr. 3	a 106.0			
	May 15	a 106.1	C-249-G-14	Jan. 7	a 31.5
	June 5	a 107.1	335.4	Feb. 4	a 32.4
	July 17	a 108.3		Mar. 4	a 33.1
	Aug. 7	a 109.0		Apr. 1	a 33.8
	Sep. 18	a 110.5		May 6	a 33.3
	Oct. 10	a 111.3		June 3	a 35.1
	Dec. 11	a 113.6		July 1	a 36.6
				Aug. 5	a 39.0
C-242-F-14	Jan. 8	a 92.4		Sep. 2	a 40.7
*	Feb. 21	a 93.1		Oct. 7	a 42.6
	Mar. 13	a 96.7		Nov. 4	a 43.9
	Apr. 24	a 94.2		Dec. 2	a 45.0

* R.P. elevation 404.3 to and including January 8, 1942; then 404.5.
 a Measurement by San Gabriel Valley Protective Association.
 Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	
1942					1942	
C-251h-G-18 314.					C-266-H-14 Cont.	
Jan. 8	a	21.4	Mar. 12	a	1.7	
Feb. 19	a	22.2	Apr. 2	a	3.0	
Mar. 14	a	22.5	May 14	a	2.7	
Apr. 3	a	22.8	June 4	a	6.4	
May 15	a	23.4	Aug. 27	a	10.4	
June 5	a	24.2	Sep. 17	a	9.9	
July 17	a	26.3	Oct. 8	a	8.4	
Aug. 6	a	27.4	Nov. 19	a	8.3	
Sep. 18	a	29.4	Dec. 10	a	8.4	
Oct. 10	a	30.3				
Nov. 20	a	31.7	C-278-F-14 636.3	Jan. 8	a	17.6
Dec. 11	a	32.2		Feb. 21	a	17.9
				Mar. 13	a	19.2
C-259-H-14 292.0	Jan. 8	a	Apr. 3	a	18.9	
	Feb. 19	a	May 15	a	22.6	
	Mar. 12	a	June 5	a	27.4	
	Apr. 2	a	July 17	a	34.0	
	May 14	a	Aug. 7	a	36.8	
	June 4	a				
	July 16	a	C-280-F-15 591.2	Jan. 8	a	43.3
	Aug. 6	a		Feb. 21	a	43.4
	Sep. 17	a		Mar. 13	a	45.2
	Oct. 8	a		Apr. 3	a	44.6
	Nov. 19	a		May 6	a	44.9
	Dec. 10	a		June 5	a	49.0
				July 17	a	55.1
C-262-H-14 320.1	Jan. 8	a	Aug. 7	a	61.0	
	Feb. 19	a	Sep. 18	a	72.5	
	Mar. 12	a	Oct. 9	a	78.5	
	Apr. 2	a	Nov. 20	a	92.5	
	May 14	a	Dec. 11	a	98.1	
	June 4	a				
	July 16	a	C-282-F-14 465.1	Jan. 8	b	148.5
	Aug. 6	a		Feb. 21	b	151.4
	Sep. 17	a		Mar. 13	b	150.2
	Oct. 8	a		Apr. 2	b	150.9
	Nov. 19	a		May 15	b	151.5
	Dec. 10	a		June 5	b	152.7
				July 17	b	160.3
C-264-H-14 306.0	Apr. 6	9.7		Aug. 7	b	164.3
	Nov. 2	16.3		Sep. 18	b	163.8
C-266-H-14 294.5	Jan. 8	a		Oct. 9	b	163.2
	Feb. 19	a		Nov. 20	b	165.7
				Dec. 11	b	169.6

a Measurement by San Gabriel Valley Protective Association.

b Measurement from San Gabriel Valley Protective Association.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-283-G-15 443.0	Apr. 6 Nov. 2	130.6 145.6	C-295-G-15 392.7	Jan. 8 Feb. 20 Mar. 12 Apr. 2 May 14 June 4 July 16 Aug. 6 Sep. 17 Oct. 8 Dec. 31	a 77.7 a 77.8 a 77.3 a 78.3 a 79.0 a 80.3 a 85.0 a 87.4 a 90.6 a 93.1 a 95.2
C-284-G-15 480.1	Apr. 6 Nov. 2	158.2 175.3			
C-285-F-16 *686.0	Jan. 8 Jan. 19 Jan. 29 Mar. 13 Apr. 24 May 15 June 5 Sep. 18 Nov. 20 Dec. 11	a 31.2 a 31.1 a 31.6 a 41.6 a 37.8 a 51.2 a 62.0 a 96.7 a 91.0 a 88.1	C-296-G-15 **424.7	Jan. 8 Feb. 20 Mar. 12 Apr. 2 May 14 June 4 Aug. 3 Sep. 16 Oct. 19 Nov. 30 Dec. 31	a 104.9 a 105.2 a 105.5 a 105.7 a 106.4 a 108.1 ab 114.3 ab 117.4 ab 120.2 ab 120.4 a 123.0
C-291-G-14 371.5	Jan. 8 Feb. 20 Mar. 12 Apr. 2 May 14 June 4 July 16 Aug. 6 Aug. 27 Oct. 8 Nov. 19 Dec. 10	a 61.8 a 62.7 a 63.0 a 63.5 a 63.9 a 65.1 a 68.6 a 70.4 a 72.2 a 75.0 a 77.2 a 78.0	C-300-H-15 407.2	Jan. 7 Feb. 4 Mar. 4 Apr. 1 May 6 June 3	a 87.9 a 88.1 a 88.4 a 88.4 a 88.7 a 89.7
C-294a-G-15 387.8	Jan. 16 Feb. 20 Mar. 5 Apr. 2 May 7 June 4 July 2 Aug. 6 Sep. 3 Oct. 1 Nov. 2 Dec. 3	75.4 75.8 75.9 76.4 76.8 78.4 81.0 84.5 86.9 88.8 90.8 91.7	C-307-H-15	Jan. 8 Feb. 19 Mar. 12 Apr. 2	a 49.7 a 49.8 a 49.7 a 50.0

* Corrected R.P. elevation; from levels by San Gabriel Valley Protective Association.

** Correction to previous bulletins: Beginning March 30, 1932, R.P. elevation should be 424.7.

a Measurement by San Gabriel Valley Protective Association.

b Measurement by operator.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-307-H-15 Cont.	May 14	a 50.4	C-317-I-15	Jan. 8	a 16.1
	June 4	a 51.8		Feb. 19	a 16.1
	Aug. 6	a 57.2		Mar. 12	a 16.4
	Sep. 17	a 57.2		Apr. 2	a 16.1
	Oct. 9	a 58.1		May 14	a 16.2
	Nov. 19	a 59.2		June 4	a 15.9
	Dec. 10	a 59.8		July 16	a 17.4
				Aug. 6	a 18.3
C-309-H-15 320.3	Jan. 8	a 21.5		Sep. 17	a 18.2
	Feb. 19	a 20.6		Oct. 8	a 18.4
	Mar. 12	a 20.6		Nov. 19	a 19.3
	Apr. 2	a 20.8		Dec. 10	a 19.3
	Apr. 23	a 20.2		Dec. 31	a 19.3
	June 4	a 23.1			
	June 25	a 25.2	C-320-F-16	Apr. 6	20.2
	Aug. 6	a 26.4	*756.3	Nov. 5	18.2
	Sep. 17	a 27.0			
	Oct. 29	a 26.6	C-322-F-16	Jan. 8	a 20.4
	Nov. 19	a 26.7		Feb. 22	a 36.7
	Dec. 10	a 27.3	694.6	Mar. 13	a 34.9
				Apr. 2	a 30.4
C-312-H-15 342.3	Feb. 19	a 34.2		May 14	a 51.3
	Mar. 12	a 33.8		June 4	a 66.8
	Apr. 2	a 35.8		July 16	a 82.6
	May 14	a 35.2		Aug. 6	a 88.5
	June 4	a 40.4		Sep. 17	a 96.2
	July 16	a 46.4		Oct. 29	a 110.9
	Aug. 6	a 53.7		Nov. 19	a 106.1
	Sep. 17	a 43.9		Dec. 10	a 100.6
	Oct. 8	a 44.1			
	Nov. 19	a 47.1	C-323-F-16	Jan. 8	a 18.2
	Dec. 10	a 45.3		Jan. 22	a 16.9
			693.3	Feb. 5	a 18.2
C-313-H-15 371.2	Apr. 6	52.4		Mar. 5	a 31.0
	Nov. 6	53.2		Apr. 6	a 28.5
				May 7	a 43.8
C-316-I-15 308.7	Jan. 8	a 4.1		June 4	a 70.5
	Feb. 19	a 4.1		July 2	a 83.2
	Mar. 12	a 3.8		Aug. 5	a 95.8
	Apr. 2	a 3.8		Sep. 3	a 102.8
	May 14	a 4.3		Oct. 1	a 109.8
	June 4	a 5.7		Dec. 3	a 111.3
	Aug. 6	a 7.5			
	Nov. 19	a 6.8			
	Dec. 10	a 6.4			

* Corrected R.P. elevation from levels by Pasadena Water Department.
a Measurement by San Gabriel Valley Protective Association.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-328-F-16 671.4	Jan. 8	a 28.5	C-337-G-16	Aug. 6	a 247.4
	Feb. 20	a 30.7	Cont.	Sep. 17	a 248.1
	Mar. 13	a 34.2		Oct. 29	a 248.9
	Apr. 2	ab 34.7		Nov. 19	a 249.4
	May 14	ab 46.0		Dec. 10	a 250.0
	June 4	a 59.9		Dec. 31	a 250.3
	July 16	ab 78.3	C-338-G-16 534.4	Jan. 8	a 194.6
	Aug. 6	ab 87.1		Feb. 20	a 193.6
	Sep. 17	a 95.2		Mar. 12	a 193.0
	Oct. 9	a 100.6		Apr. 2	a 192.8
	Nov. 19	a 104.4		May 14	a 198.0
	Dec. 10	a 105.9		June 4	a 197.1
C-334-F-16 *631.0	Jan. 8	a 40.0		July 16	a 196.6
	Feb. 20	a 26.1		Aug. 6	a 199.8
	Mar. 13	a 29.7		Sep. 17	a 200.3
	Apr. 2	a 31.1		Oct. 9	a 200.6
	May 14	a 34.8		Nov. 19	a 201.3
	June 4	a 42.6		Dec. 10	a 203.6
	July 2	a 52.6	C-343-H-16 477.9	Jan. 7	a 141.5
	Aug. 6	a 62.3		Feb. 4	a 140.1
	Sep. 4	a 68.7		Mar. 4	a 139.4
	Oct. 9	a 75.6		Apr. 1	a 140.4
	Nov. 19	a 84.0		May 6	a 138.0
	Dec. 10	a 86.4		June 3	a 147.1
C-335-G-16 538.2	Jan. 8	a 207.7		July 1	a 149.9
	Feb. 20	a 201.3		Aug. 5	a 150.5
	Mar. 12	a 205.6		Sep. 2	a 154.0
	Apr. 2	a 206.0		Oct. 7	a 152.4
	May 6	a 207.3		Nov. 4	a 151.9
	June 4	a 209.8		Dec. 2	a 150.8
	July 16	a 217.1	C-354-H-16 483.4	Apr. 7	119.2
	Aug. 6	a 221.3		Nov. 10	129.3
	Sep. 17	a 226.4	C-360-G-16 462.4	Jan. 7	a 136.6
	Oct. 9	a 228.7		Feb. 4	a 136.7
	Nov. 19	a 229.1		Mar. 4	a 137.1
	Dec. 10	a 229.8		Apr. 1	a 137.3
C-337-G-16 657.0	Jan. 8	a 253.9		May 6	a 137.7
	Mar. 13	a 250.7		Sep. 2	a 149.8
	Apr. 2	a 250.0		Oct. 29	a 154.4
	May 14	a 247.4		Nov. 18	a 154.2
	June 4	a 248.2		Dec. 2	a 154.5
	July 16	a 247.4			

* Correction to Bulletin 39J: New R.P. elevation 631.0 beginning June 2, 1941.

a Measurement by San Gabriel Valley Protective Association.

b Pumping nearby.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-362-G-15 499.3	Jan. 8	a 177.8	C-399-G-16	Apr. 6	263.7
	Feb. 20	a 177.2	**527.	Nov. 10	267.9
	Mar. 12	a 177.3			
	Apr. 2	a 177.9	C-401-F-16	Apr. 29	140.6
	May 14	a 178.9	882.	Nov. 10	162.7
	June 4	a 180.7			
	July 16	a 186.1	C-401c-F-16	Jan. 8	228.1
	Aug. 6	a 189.0	704.	Feb. 20	225.6
	Sep. 17	a 193.5		Mar. 12	224.3
	Oct. 9	a 195.5		Apr. 3	223.3
	Nov. 19	a 197.5		May 14	221.5
	Dec. 11	a 198.3		June 4	220.9
				July 16	220.7
C-364-I-15 330.5	Apr. 6	11.6		Aug. 6	220.8
	Nov. 2	15.8		Sep. 17	221.7
				Oct. 9	224.4
C-367-F-15 *549.9	Jan. 8	a 225.9		Nov. 19	224.7
	Feb. 20	a 223.5		Dec. 10	225.0
	Mar. 13	a 224.7			
	Apr. 2	a 225.4	C-404a-F-17	Jan. 14	103.3
	May 6	a 225.7	1115.0	Apr. 1	103.8
	June 4	a 229.3		Apr. 8	104.0
	July 17	a 236.1		May 20	110.2
	Aug. 7	a 239.2		June 24	123.8
	Sep. 18	a 244.1		Sep. 16	135.2
	Oct. 9	a 246.0		Nov. 4	139.3
	Nov. 20	a 251.3			
	Dec. 11	a 249.8	C-405-F-17	Jan. 1	b 361.5
			950.	Apr. 1	b 360.2
C-376-G-11 532.0	Jan. 9	a 253.7		May 1	b 359.2
	Feb. 24	a 252.5		July 21	b 369.5
	Mar. 13	a 252.1		Sep. 1	b 373.9
	Apr. 3	a 251.7		Nov. 1	b 374.5
	May 15	a 250.9		Dec. 1	b 374.6
	June 5	a 251.0			
	July 17	a 251.2	C-415-F-17	Apr. 10	135.3
	Aug. 7	a 251.4	870.	Nov. 10	144.5
	Sep. 18	a 251.7			
	Oct. 10	a 252.4	C-426a-F-17	Apr. 10	88.8
	Nov. 20	a 251.2	896.	Nov. 10	107.4
	Dec. 11	a 250.7			
			C-430b-F-17	Apr. 10	100.1
C-383c-I-13	Apr. 6	10.5	715.	Nov. 10	107.3
	219.4	Nov. 2	10.8		

* Corrected R.P. elevation.

** New elevation; R.P. changed.

a Measurement by San Gabriel Valley Protective Association.

b Measurement by operator.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-432-G-17 739.9	Apr. 10 Nov. 2	73.1 102.8	C-514-G-18 975.0	Apr. 20 Nov. 17	70.2 120.9
C-437-G-17 795.6	Apr. 10 Nov. 2	101.5 123.7	C-522-G-18 930.	Apr. 20 Nov. 9	42.6 53.2
C-446a-G-17 880.6			C-522a-G-17 906.6		
Feb. 25	87.0	C-534-G-18 1002.5	Apr. 20 Nov. 16	80.7 138.4	
Mar. 25	87.8	Sep. 22 1134.3	Apr. 14 Nov. 17	140.8 184.5	
Apr. 7	88.4	Oct. 21	Apr. 20	161.8	
May 20	89.2	Nov. 2	Apr. 21	302.7	
June 24	90.6	Dec. 16	1044.0		
July 29	91.8				
Aug. 26	90.6				
Sep. 22	90.8				
Oct. 21	91.0				
Nov. 2	91.4				
Dec. 16	92.1				
C-446c-G-17 869.7			C-627-G-19 1230.		
Jan. 14	222.2		Jan. 14	153.8	
Feb. 25	220.8		Feb. 11	148.6	
Mar. 25	220.4		Mar. 11	143.6	
Apr. 20	223.0		Apr. 20	136.2	
May 20	225.7		May 13	138.5	
July 29	225.2		June 10	151.2	
Sep. 16	229.0		July 29	178.4	
Nov. 23	222.2		Aug. 26	184.0	
Dec. 29	220.3		Sep. 23	165.1	
			Oct. 14	159.0	
C-446e-G-18 934.4			Nov. 16	154.2	
Apr. 15	202.8		Dec. 22	160.5	
Nov. 4	200.3				
C-452c-G-17 672.2			C-649-G-19 1030.6		
Apr. 7	165.8		Jan. 21	310.6	
Nov. 10 a	177.6		Feb. 18	308.5	
			Mar. 18	304.9	
C-453-G-17 531.1					
Apr. 7	71.2		Apr. 21	302.2	
Nov. 10	81.5		May 13	301.0	
			June 24	300.4	
C-498-G-18 1046.1			July 21	300.7	
Apr. 20	114.3		Aug. 26	301.2	
Nov. 16	118.2		Sep. 23	303.0	
			Oct. 14	305.8	
C-500-G-18 1029.0			Nov. 17	300.6	
Apr. 20	100.1		Dec. 22	300.1	
Nov. 16	114.3				
C-512b-G-18 983.					
Apr. 14	59.5				
Nov. 17	74.9				

a Pumping nearby.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-655d-F-19 1374.7	Apr. 22	88.4	C-670h-H-19 950.3	Jan. 21 Feb. 18 Mar. 18 Apr. 21 May 13 June 24 July 21 Aug. 26 Sep. 23 Oct. 14 Nov. 9 Dec. 22	158.2 162.5 155.8 153.3 153.2 160.0 160.3 160.8 159.1 152.8 137.8 133.2
C-655q-F-19 1530.9	Apr. 8 Nov. 4	37.2 42.8			
C-656-F-20 1545.	Apr. 8 Nov. 27	152.9 295.4			
C-656i-F-20 2067.	Apr. 8 Nov. 4	17.8 35.0			
C-658-G-20 1482.5	Jan. 25 Mar. 23 Apr. 26 May 10 Aug. 17 Nov. 23	89.9 98.1 101.1 103.6 142.2 159.3	C-678k-H-19 807.5	Apr. 21 Nov. 9	98.9 105.1
C-659c-G-20 1423.3	Apr. 8 Nov. 4	64.0 115.2	C-701c-I-17 512.5	Jan. 21 Feb. 18 Mar. 18 Apr. 14 May 13 June 15	14.7 14.6 14.5 14.5 14.9 19.8
C-659i-G-20 1511.8	Apr. 1 Nov. 4	121.1 170.9		July 21 Aug. 26 Sep. 22	21.6 24.4 24.5
C-660-G-19 1311.	Apr. 15 Nov. 23	63.8 140.9		Oct. 21 Nov. 6 Dec. 16	23.9 22.5 21.6
C-660c-G-19 1319.4	Jan. 14 Mar. 11 Apr. 15 May 6 July 1 Aug. 5	32.0 39.1 42.6 45.0 63.2 84.5	C-703-H-18 774.	Apr. 14 Nov. 17	106.6 113.8
*C-664-G-20 1301.5	Apr. 15 Nov. 4	216.6 277.9	C-703c-H-18 765.	Apr. 14 Nov. 17	85.8 94.5
C-666-G-19 1114.	Apr. 21	245.6	C-705a-I-17 606.5	Apr. 14 Nov. 6	18.6 24.2
			C-707-I-17 455.	Apr. 14 Nov. 6	13.0 13.7
			C-708-I-15 374.	Apr. 7 Nov. 6	26.5 31.2

* Correction to Bulletin 39-J: Date in footnote should be May 7, 1941 instead of 1942.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-712-J-16 480.5	Apr. 7 Nov. 9	21.4 24.1	C-811a-I-11 Cont.	Mar. 5 Apr. 8 May 4	59.2 58.5 59.9
C-803g-I-12 183.	Jan. 7 Feb. 4 Mar. 4 Apr. 1 May 6 June 3 July 1 Aug. 5 Sep. 2 Oct. 7 Nov. 4 Dec. 2	a 20.0 a 19.9 a 19.9 a 20.0 a 19.6 a 20.0 a 20.6 a 22.2 a 23.9 a 25.3 a 25.8 a 25.5	C-812-I-11 143.4	June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12	66.6 70.1 72.0 71.2 70.8 70.7
C-803r-I-12 211.	Jan. 22 Mar. 7 Apr. 1 May 8	a 50.9 ab 53.1 a 54.7 a 55.0	C-812-I-11 143.4	Jan. 2 Mar. 26 Apr. 8 Aug. 17 Sep. 28 Oct. 19	c 45.7 45.1 44.5 a 54.1 a 55.8 a 55.4
C-807-I-12 212.	May 7 June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12 Dec. 3	a 54.8 a 56.3 a 58.0 a 62.1 a 63.9 a 65.6 a 63.3 a 62.4	C-814-I-13 175.7	Jan. 2 Feb. 13 Mar. 5 Apr. 16 May 7 June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12	a 20.5 a 20.2 a 20.2 a 20.0 a 20.1 a 21.7 a 22.8 a 26.6 a 26.9 a 27.7 a 28.3
C-808-I-11 191.	Jan. 2 Feb. 13 Mar. 5 Apr. 7 May 1 June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12 Dec. 3	a 58.8 a 58.1 a 58.1 a 58.0 a 57.2 a 59.2 a 61.0 a 67.0 a 65.1 a 65.8 a 66.7 a 66.3	C-819z-J-13 139.4	Jan. 2 Feb. 13 Mar. 5 Apr. 16 May 7 May 28 July 9 July 30 Sep. 10 Oct. 1 Nov. 12	c +6.5 c +6.3 c +6.3 c +6.7 c +6.4 c +6.6 c +6.0 c +5.8 c +5.0 c +6.2 c +4.7
C-811a-I-11 152.1	Jan. 2 Feb. 13	59.2 60.6		Dec. 3	c +4.7

a Measurement by San Gabriel Valley Protective Association.

b Pumping nearby.

c Measurement from San Gabriel Valley Protective Association.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-825g-J-12 135.5	Apr. 6 Nov. 4	17.7 24.0	C-833a-J-11 132.5	Jan. 2 Feb. 13 Mar. 5	a 40.3 a 39.6 a 38.7
C-827-J-12 140.8	Jan. 2 Feb. 13 Mar. 5 Apr. 16 May 7 June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12 Dec. 3	a 20.9 a 19.5 a 19.2 a 18.0 a 18.3 a 19.8 a 21.0 a 23.1 a 24.2 a 25.2 a 27.0 a 27.0	C-848-K-12 111.1	Jan. 5 Feb. 2 Mar. 2 Apr. 6 May 4 June 1 July 6 Aug. 3 Sep. 7 Oct. 5 Nov. 2 Dec. 7	a 20.0 a 19.1 a 19.3 a 18.8 a 18.1 a 22.7 a 25.1 a 27.0 a 28.2 a 28.1 a 27.0 a 26.0
C-829j-J-11 127.7	Jan. 3 Feb. 7 Mar. 7 Apr. 4 May 3 June 6 July 5 Aug. 1 Sep. 11 Oct. 4 Nov. 7 Dec. 3	26.4 25.6 25.3 24.7 24.0 26.8 28.3 30.0 31.4 31.6 31.4 31.0	C-850v-K-12 120.	Jan. 5 Feb. 2 Mar. 4 Apr. 15 June 1 July 7 Aug. 11 Sep. 14 Oct. 10	a 21.9 a 20.6 a 20.1 a 19.8 a 22.9 a 26.0 a 28.5 a 29.4 a 29.3
C-829p-J-11 129.4	Jan. 2 Feb. 13 Mar. 5 Apr. 16 May 7 June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12 Dec. 3	a 29.3 a 28.3 a 28.0 a 27.0 a 27.2 a 29.8 a 31.4 a 33.5 a 34.0 a 34.2 a 34.5 a 34.1	C-853-K-13 110. C-853a-K-13 126.3	Jan. 2 Jan. 22 Mar. 5 Apr. 16 May 7 June 18 Sep. 10 Oct. 22 Nov. 12 Dec. 3 Jan. 2 Feb. 13 Mar. 5 Apr. 9 May 7 June 18 July 9	a 33.3 a 32.6 a 31.6 a 30.9 a 33.8 a 37.0 a 42.6 a 38.2 a 36.7 a 36.1 a 56.4 a 54.8 a 54.1 a 54.3 a 53.3 a 55.6 a 56.3
C-832-J-11 *152.7	Apr. 7 Aug. 27 Nov. 6	46.3 58.7 56.3			

* New elevation; R.P. changed.

a Measurement by San Gabriel Valley Protective Association.
Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1940		
C-853a-K-13	Aug. 20	a 58.0	C-856-L-13	Jan. 2	37.4
Cont.	Sep. 10	a 58.4	Cont.	Feb. 6	34.2
	Oct. 1	a 59.2		May 6	35.5
	Nov. 12	a 56.7		June 3	38.3
	Dec. 2	a 55.6		July 8	40.9
				Aug. 13	43.4
C-853k-K-13	Jan. 2	a 32.4		Sep. 17	43.0
130.8	Feb. 13	a 30.7		Oct. 10	42.6
	Mar. 5	a 30.3		Nov. 14	40.1
	Apr. 16	a 29.3			
	May 7	a 29.2			
	June 18	a 30.7			
	July 9	a 31.8			
	Aug. 20	a 33.7			
	Sep. 10	a 34.5			
	Oct. 1	a 34.9			
	Nov. 12	a 35.7			
	Dec. 3	a 35.0			
	1938				
C-856-L-13	July 19	42.3			
. 86.2	Aug. 22	43.2			
	Sep. 30	43.0			
	Oct. 27	42.2			
	Nov. 25	39.5			
	Dec. 16	39.0			
	1939				
	Jan. 24	36.6			
	Mar. 3	33.8			
	Apr. 3	33.5			
	May 12	37.4			
	June 12	40.8			
	July 13	42.0			
	Aug. 17	43.8			
	Sep. 19	43.6			
	Oct. 24	40.5			
	Dec. 7	38.7			

a Measurement by San Gabriel Valley Protective Association.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-858-L-13 *76.2	Feb. 5	a 16.4	C-872-K-11	Oct. 1	30.8
	Mar. 9	a 18.0	Cont.	Nov. 12	28.7
	Apr. 6	a 17.3		Dec. 3	28.3
	May 15	a 21.2			
	June 15	a 30.9	C-872a-K-11	Jan. 5	12.1
	July 14	a 35.1	87.	Feb. 2	12.2
	Aug. 18	a 37.0		Mar. 2	12.4
	Sep. 21	a 32.2		Apr. 6	14.3
	Oct. 19	a 28.6		May 4	15.0
	Nov. 17	a 24.7		June 1	21.5
	Dec. 21	a 22.6		July 6	25.0
					Aug. 3 26.4
C-860a-L-12 86.6	Jan. 2	16.5		Sep. 7	24.6
	Jan. 22	16.8		Oct. 5	23.1
	Mar. 5	16.7		Nov. 2	19.3
	Apr. 16	15.5		Dec. 7	18.8
	May 7	20.3			
	June 18	29.9	C-874-K-11	Jan. 2	23.8
	July 9	32.9	*100.2	Feb. 13	25.1
	July 30	35.3		Mar. 5	23.9
				Apr. 16	23.4
C-861-L-12 85.3	Jan. 2	b 14.6		May 7	27.2
	Feb. 13	b 15.9		June 18	33.0
	Mar. 5	b 14.4		July 9	36.0
	Apr. 13	b 14.2		Aug. 20	37.5
	May 7	b 23.4		Sep. 10	36.2
	June 18	b 26.7		Oct. 1	35.1
	July 9	b 33.2		Nov. 12	31.3
	Aug. 20	b 35.1		Dec. 3	30.0
	Sep. 10	b 30.1			
	Oct. 1	b 27.0	C-877d-L-11	Jan. 3	7.0
	Nov. 12	b 21.9	70.	Feb. 14	9.8
	Dec. 2	b 20.8		Mar. 6	7.7
				Apr. 17	8.7
C-872-K-11 *96.0	Jan. 2	20.1		May 29	18.2
	Feb. 13	21.5		June 19	18.4
	Mar. 5	20.2		July 10	23.2
	Apr. 16	19.7		Aug. 21	23.4
	May 7	23.7		Sep. 11	21.9
	June 18	30.8		Oct. 2	20.2
	July 9	33.2		Nov. 13	14.9
	Aug. 20	33.6		Dec. 4	c 15.5
	Sep. 10	32.5			

* New elevation; R.P. changed.

a Measurement from Orange County Flood Control District.

b Measurement from San Gabriel Valley Protective Association.

c Pumped recently.

Measurements by San Gabriel Valley Protective Association from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-885c-L-11 58.0	Jan. 3 a	2.1	C-894-L-13	Jan. 2 a	17.0
	Feb. 14 a	4.5		Feb. 13 a	18.2
	Mar. 6 a	2.5		Mar. 5 a	16.8
	Apr. 17 a	2.4		Mar. 26 a	17.0
	May 8 a	6.8		Apr. 16 a	17.2
	June 19 a	11.8		May 7 a	19.2
	July 10 a	15.9		June 18 a	30.6
	Aug. 21 a	17.4		July 9 a	36.4
	Sep. 11 a	15.4		Aug. 20 a	36.7
	Oct. 2 a	14.6		Sep. 10 a	34.8
	Nov. 13 a	10.1		Oct. 1 a	32.2
	Dec. 4 a	8.1		Nov. 12 a	27.0
				Dec. 3 a	24.2
C-886a-L-11 71.	Jan. 22	Flowing	C-895-L-14	Apr. 15	17.5
	Feb. 10	"			
	Feb. 18	1.1	57.2		
	Mar. 25	Flowing	C-896e-M-13	Jan. 8	bc 12.4
	Apr. 13	1.5		Feb. 5	b 13.0
	Oct. 26	15.2	53.6	Mar. 9	bc 14.2
	Dec. 3	6.5		Apr. 6	bc 14.8
C-887-L-12 64.4	Jan. 22	7.6		May 15	b 17.2
	Feb. 16	8.6		June 15	b 30.8
	Mar. 24	8.3		July 14	b 37.2
	Apr. 15	8.1		Aug. 18	bc 37.6
	July 28	27.6		Sep. 21	bc 32.9
	Oct. 26	21.2		Oct. 19	b 29.8
	Dec. 3	16.0		Nov. 17	bc 23.6
				Dec. 21	b 21.6
C-891-L-13 60.	Jan. 22	9.3	C-897k-M-13	Jan. 8	b 6.8
	Mar. 24	10.1		Feb. 5	b 7.7
	Apr. 15	10.2	45.2	Mar. 9	b 8.8
	May 8 a	14.2		Apr. 6	b 9.6
	June 19 a	28.2		May 15	b 14.5
	July 10 a	34.4		June 15	b 28.9
	Aug. 21 a	36.9		July 14	b 36.0
	Sep. 11 a	32.5		Aug. 18	b 39.8
	Oct. 2 a	27.1		Sep. 21	b 30.4
	Nov. 13 a	21.4		Oct. 19	bd 40.8
	Dec. 4 a	17.2		Nov. 17	b 19.1
				Dec. 21	b 26.8

a Measurement by San Gabriel Valley Protective Association.

b Measurement from Orange County Flood Control District.

c Shut down to measure.

d Shut down five minutes.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1940		
C-900-M-13 35.3	Jan. 2	ac 6.7	C-908e-M-12 Cont.	Apr. 5	a 6.8
	Feb. 13	ac 5.8		Apr. 18	a .9.0
	Mar. 5	ac 7.0		Oct. 31	ac 20.7
	Apr. 16	ac 11.1			
	May 1	ac 9.6			
	June 18	abc 25.4			
	July 9	ac 29.1		May 14	a 5.3
	Aug. 20	ac 35.8		Oct. 29	a 14.0
	Sep. 10	ac 32.9			
	Oct. 1	ac 30.1			
	Nov. 12	ac 20.0			
	Dec. 3	ac 16.7			
				Feb. 16	ac 3.1
				Apr. 15	ac 10.1
C-908b-M-12 46.4	Jan. 2	ac 20.7		Oct. 27	a 17.2
	Feb. 14	ac 19.6		Dec. 4	a 9.8
	Mar. 6	ac 21.0	C-909-N-13 22.8	Jan. 2	Flowing
	Apr. 15	a 23.8		Feb. 6	+2.5
	May 8	ac 22.6		Feb. 19	+1.4
	June 19	ac 26.6		Mar. 23	5.3
	July 10	ac 30.1		Apr. 14	5.4
	Aug. 21	ac 37.8		May 14	1.1
	Sep. 11	ac 37.6		June 29	16.9
	Oct. 2	ac 36.1		July 24	20.1
	Nov. 13	ac 30.3		Aug. 31	22.5
	Dec. 4	ac 28.6		Sep. 29	18.5
				Oct. 26	15.0
				Nov. 23	7.8
C-908e-M-12 32.5	Nov. 17	a 22.0		Dec. 22	5.9
			C-910b-0-13 8.1	Jan. 20	Flowing
				Feb. 19	"
	Apr. 26	a 18.4		Mar. 27	1.6
	Nov. 16	a 23.3		Apr. 14	0.4
				May 14	Flowing
				June 29	2.1
				July 24	5.0
	Apr. 21	a 15.		Sep. 1	6.7
	Oct. 20	a 27.		Sep. 29	6.8
				Oct. 26	5.8
				Nov. 23	.3.2
				Dec. 22	1.6
	Apr. 13	ac 13.3			
	Oct. 4	ac 25.9			

a Measurement from Los Angeles County Flood Control District.

b Pumping nearby.

c Measurement by San Gabriel Valley Protective Association.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-910d-0-12 36	Jan. 20 Feb. 19 Mar. 23 Apr. 14 May 14 June 29 July 24 Sep. 29 Oct. 26 Nov. 23 Dec. 22	24.1 24.9 18.6 17.5 16.7 30.8 37.8 41.0 41.5 38.5 34.0	G-911-0-13	Jan. 2 Feb. 13 Mar. 5 Apr. 16 May 7 June 18 July 9 Aug. 20 Sep. 10 Oct. 1 Nov. 12 Dec. 3	bc 0.7 Flowing bc 1.2 bc 2.6 bc 0.9 bc 5.0 bc 5.9 bc 9.5 bc 10.3 bc 9.4 bc 6.9 bc 5.2
G-910j-0-12 *	Jan. 3 Jan. 24 Feb. 14 a Mar. 7 Apr. 11 May 2 May 29 June 27 July 25 Aug. 22 Sep. 19 Oct. 10 Nov. 7 Dec. 5	8.4 7.7 18.0 9.5 10.3 8.7 9.3 10.9 12.1 13.7 15.9 14.4 12.9 11.2	C-911b-N-13 14.	Jan. 20 Feb. 6 Feb. 19 Mar. 23 Apr. 14 May 14 June 29 July 24 Aug. 31 Sep. 29 Oct. 26 Nov. 23 Dec. 22	0.0 Flowing " 0.8 0.6 0.2 4.3 9.0 15.0 16.5 14.2 9.2 6.4
C-910n-0-12 **	Jan. 20 Feb. 19 Mar. 23 Apr. 14 May 14 June 29 July 14 Sep. 1 Sep. 29 Oct. 26 Nov. 23 Dec. 22	3.9 4.6 4.2 4.2 4.2 4.9 9.0 10.0 11.4 10.5 8.9 7.4	C-911f-0-12	Jan. 3 Feb. 7 Mar. 7 Apr. 4 May 2 June 6 July 11 Aug. 8 Sep. 5 Oct. 3 Nov. 7 Dec. 5	2.0 1.8 1.9 2.0 1.9 2.1 2.8 5.0 6.9 7.9 7.2 5.6

* R.P. elevation 16.9 to and including June 27, 1942; then 16.3.

** R.P. elevation 8.4 to and including June 29, 1942; then 10.7.

a Pumping.

b Measurement from Los Angeles County Flood Control District.

c Measurement by San Gabriel Valley Protective Association.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-912b-0-13 32.0	Jan. 3	9.4	C-913c-N-11	Sep. 14	b 34.9
	Jan. 31	8.2	Cont.	Oct. 5	b 35.0
	Feb. 21	11.7		Nov. 18	b 34.9
	Feb. 28	10.1		Dec. 7	b 34.9
	Apr. 4	17.2			
	May 2	10.3	C-914b-N-12	Jan. 20	15.9
	May 9	11.0	31.4	Feb. 19	17.1
	June 6	18.6		Mar. 23	20.0
	July 11	22.6		Apr. 14	18.2
	Aug. 8	25.4		May 14	17.9
	Aug. 29	25.5		June 29	21.9
	Sep. 26	24.4		July 24	26.1
	Oct. 24	22.0		Sep. 1	29.6
	Nov. 21	17.4		Sep. 29	28.9
	Dec. 19	16.1		Oct. 26	27.4
				Nov. 23	23.6
C-912c-0-13 21.4	Jan. 2	ab 3.0		Dec. 22	21.2
	Feb. 13	ab 3.7			
	Mar. 5	ab 7.5	C-926-M-11	Jan. 5	ab 81.6
	Apr. 16	ab 6.7	68.9	Feb. 2	ab 77.4
	May 7	ab 4.9		Mar. 2	ab 71.7
	June 18	ab 14.0		Apr. 6	ab 75.8
	July 9	ab 16.3		May 4	ab 75.1
	Aug. 20	ab 19.2		June 1	ab 83.3
	Sep. 10	ab 19.3		July 6	ab 89.9
	Oct. 1	ab 17.4		Aug. 3	ab 96.0
	Nov. 12	ab 12.2		Sep. 7	ab 105.0
	Dec. 3	ab 10.0		Oct. 5	ab 105.8
				Nov. 2	ab 102.2
C-912h-N-13 25.4	Jan. 20	3.7		Dec. 7	ab 95.7
	Feb. 19	6.4			
	Apr. 14	10.2	C-927c-N-14	Jan. 6	25.8
	May 14	7.0	48.3	Feb. 10	25.0
	Aug. 31	24.3		Mar. 10	31.8
	Sep. 29	c		Apr. 9	29.7
				May 4	27.9
C-913c-N-11 *37.5	Feb. 3	b 34.7		July 17	41.1
	Mar. 4	b 34.7		Aug. 17	42.3
	Apr. 15	b 34.5		Sep. 11	42.5
	May 4	b 34.6		Oct. 6	38.7
	June 1	b 34.6		Nov. 9	32.4
	July 7	b 34.6		Dec. 8	31.1
	Aug. 11	b 34.7			

* New elevation; R.P. changed.

a Measurement by San Gabriel Valley Protective Association.

b Measurement from Los Angeles County Flood Control District.

c Well sealed.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date.	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date.	Dist.R.P. to water surface, Feet
1942					1941
C-929f-L-11	Jan. 5	a 40.6	C-950a-M-14	Nov. 10	53.0
*	Feb. 2	a 39.3	***76.3	Dec. 8	51.9
	Mar. 2	a 41.7			
	Apr. 6	a 40.9			
	May 4	a 40.2			
	June 1	a 51.1			
	July 6	a 55.5			
	Aug. 3	a 63.3			
	Sep. 7	a 65.5			
	Oct. 2	a 64.3			
	Nov. 2	a 55.8			
	Dec. 7	a 47.7			
C-937b-N-11	Apr. 17	b 28.2			
.35.1	Nov. 17	b 46.0			
C-938c-N-11	Jan. 5	a 12.8	C-950e-M-13	Jan. 8	11.8
25.0	Feb. 2	a 12.6	*49.5	Feb. 5	12.0
	Mar. 2	a 13.2		Mar. 9	13.0
	Apr. 6	a 14.4		Apr. 6	14.7
	May 4	a 13.7		May 15	17.2
	June 1	a 15.2		June 12	29.8
	July 6	a 17.7		July 14	37.9
	Aug. 3	a 20.2		Aug. 18	38.7
	Sep. 7	a 20.4		Sep. 21	34.1
	Oct. 5	a 20.4		Oct. 19	30.0
	Nov. 2	a 18.8		Nov. 17	23.3
	Dec. 7	a 17.4		Dec. 21	20.4
C-942a-K-14	Jan. 2	a 64.0	C-950n-M-14	Jan. 6	34.6
144.	Feb. 13	a 62.2	****	Feb. 3	33.8
	Mar. 5	a 61.6		Mar. 10	43.3
	Apr. 16	a 60.2		Apr. 7	41.0
	May 7	a 60.9		May 4	36.5
	May 28	a 62.6		June 2	55.6
	July 9	a 65.9		July 13	59.3
	July 30	a 68.8		Sep. 11	61.2
	Sep. 10	a 67.9		Oct. 5	59.4
	Oct. 1	a 66.6		Nov. 2	54.8
	Dec. 24	a 64.4		Dec. 8	45.8

* R.P. elevation 57.0 to and including October 2, 1942; then 53.8.

** Corrected R.P. elevation.

*** New elevation; R.P. changed.

**** R.P. elevation 63.7 to and including February 3, 1942; then 63.2. a Measurement by San Gabriel Valley Protective Association from Los Angeles County Flood Control District.

b Measurement from Los Angeles County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1942
C-960-I-11 192.9	Jan. 31	134.	C-964e-I-11 **240.6	Jan. 2	139.4
	Feb. 28	133.		Feb. 5	139.3
	Mar. 31	133.		Mar. 5	139.1
	Apr. 30	131.5		Apr. 2	140.1
	May 31	135.		May 7	139.6
	June 30	137.		June 4	142.7
	July 31	138.5		July 2	144.1
	Aug. 31	139.		Aug. 6	146.5
	Sep. 30	140.		Sep. 3	147.7
	Nov. 30	137.		Oct. 1	147.6
				Nov. 5	144.6
				Dec. 3	143.9
C-961-I-11 197.1	Jan. 31	140.	C-965-I-11 159.5	Jan. 31	86.
	Feb. 28	146.		Feb. 28	92.
	Mar. 31	146.		Mar. 31	85.
	Apr. 30	145.		Apr. 30	85.
	May 31	149.		May 31	88.
	June 30	150.		June 30	92.
	July 31	152.		July 31	95.
	Aug. 31	153.		Aug. 31	95.
	Sep. 30	152.5		Sep. 30	92.
	Nov. 30	151.		Nov. 30	90.5
C-962-I-11 196.0	Jan. 31	132.	C-966-I-11 145.7	Jan. 31	a 67.
	Feb. 28	132.5		Feb. 28	a 65.
	Mar. 31	134.		Mar. 31	a 71.
	Apr. 30	130.		Apr. 30	a 66.
	May 31	138.		May 31	a 73.
	June 30	139.5		June 30	a 77.
	July 31	143.5		July 31	a 81.
	Aug. 31	143.		Aug. 31	a 82.
	Sep. 30	143.		Sep. 30	a 79.
	Nov. 30	140.			
C-963-I-11 *	Jan. 31	156.3	C-968-K-15 350.9	Feb. 27	b 49.5
	Feb. 28	156.3		May 26	b 50.9
	Mar. 31	156.3		Dec. 9	b 45.2
	Apr. 30	161.9			
	June 30	170.9			
	July 31	170.9		Feb. 27	b 98.5
	Aug. 31	171.1		Dec. 7	b 106.6
	Sep. 30	170.9			
	Nov. 30	160.9		Feb. 27	b 90.0
				Dec. 7	b 81.2

* R.P. elevation 228.1 to and including March 31, 1942; then 228.3.

** New elevation; R.P. changed.

a Measurement from Los Angeles County Flood Control District.

b Measurement from Orange County Flood Control District.

Measurements by owner from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Flev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-974m-L-16 173.4	Jan. 5	135.4	C-975k-L-16 Cont.	Nov. 12	111.8
	Feb. 2	133.6		Dec. 14	105.8
	Mar. 5	132.9			
	Apr. 2	133.0	C-975w-M-15 148.3	Jan. 31	107.4
	May 1	130.7		Feb. 14	106.6
	June 1	132.9		Mar. 28	105.2
	July 7	137.7		Apr. 4	105.2
	Aug. 6	141.8		May 2	103.6
	Sep. 4	143.4		June 20	106.0
	Oct. 8	144.8		Aug. 8	108.5
	Nov. 12	142.7		Sep. 5	109.5
	Dec. 14	142.6		Oct. 3	109.9
				Nov. 7	109.2
C-974n-M-16 197.8	Jan. 2	146.1		Dec. 5	108.4
	Feb. 13	143.4			
	Mar. 6	142.1	C-977b-M-16 167.9	Jan. 5	123.1
	Mar. 19	141.5		Feb. 2	121.4
	Apr. 3	141.8		Mar. 5	120.7
	May 7	138.8		Apr. 2	122.2
	June 9	143.0		May 1	122.8
	Aug. 24	152.4		June 1	126.2
	Sep. 28	153.5		July 7	128.7
	Oct. 16	154.6		Aug. 6	133.4
	Nov. 5	153.2		Sep. 4	135.8
	Dec. 3	153.8		Oct. 8	134.3
				Nov. 12	135.2
C-975-L-16 155.6	Jan. 5	115.2		Dec. 14	131.3
	Feb. 2	112.8			
	Mar. 5	112.1	C-978-M-16 174.0	Jan. 22	128.1
	Apr. 2	113.2		Feb. 24	124.1
	May 1	112.2		Mar. 19	124.2
	June 1	109.9		Apr. 21	123.0
	July 7	110.0		July 20	136.6
	Aug. 6	111.1		Sep. 28	148.4
	Sep. 4	112.3		Oct. 26	142.1
	Oct. 8	112.6			
	Nov. 12	112.5	C-978a-M-16 150.2	Jan. 24	111.3
	Dec. 14	112.2		Feb. 14	111.2
				Mar. 14	116.0
C-975k-L-16 141.4	Jan. 5	101.4		Apr. 15	110.6
	Feb. 2	99.4		May 2	109.9
	Mar. 5	98.3		May 16	113.1
	Apr. 2	98.7		June 6	118.0
	May 1	96.6		Aug. 15	124.0
	June 1	101.3		Sep. 5	125.2
	July 7	104.8		Oct. 3	124.3
	Aug. 6	110.6		Oct. 31	122.1
	Sep. 4	112.7		Nov. 21	120.2
	Oct. 8	109.3			

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-980-L-15 113.3	Jan. 8	71.4	C-984b-N-14 Cont.	May 6	33.0
	Feb. 5	72.1		Aug. 12	48.2
	Mar. 9	72.4		Sep. 10	45.2
	Apr. 6	77.2		Oct. 7	44.2
	May 15	75.0		Nov. 4	40.1
	June 15	80.8		Dec. 2	38.1
	July 14	88.4		Dec. 30	36.3
	Aug. 18	87.2			
	Sep. 21	90.6	C-985-N-14	Jan. 6	30.0
	Oct. 19	88.8	60.6	Feb. 3	28.9
	Nov. 17	83.0		Mar. 10	30.4
	Dec. 21	85.0		Apr. 9	31.0
				May 5	28.9
C-982L-M-14 91.1	Jan. 6	44.1		June 4	38.0
	Feb. 3	42.2		July 17	41.0
	Mar. 10	42.6		Aug. 17	41.2
	Apr. 7	42.5		Sep. 11	39.7
	May 4	41.5		Oct. 6	39.2
	June 2	46.1		Nov. 9	35.2
	July 13	47.8		Dec. 8	34.8
	Aug. 14	47.4			
	Sep. 11	47.3	C-986-N-14	Jan. 6 a	46.4
	Oct. 5	47.2	79.5	Feb. 3 a	45.3
	Nov. 2	46.7		Mar. 10	45.4
	Dec. 8	45.8		Apr. 9	45.0
				May 5	44.3
C-983-M-14 92.6	Jan. 6	45.3		June 4	49.3
	Feb. 3	44.3		July 17	47.5
	Mar. 10	44.1		Aug. 17	47.8
	Apr. 7	44.0		Sep. 11	47.8
	May 4	43.3		Oct. 6	47.7
	June 2	47.1		Nov. 9	46.8
				Dec. 8	46.8
C-983e-M-15 108.5	Jan. 5	74.6			
	Feb. 2	73.4	C-986e-N-15	Jan. 19	86.0
	Mar. 5	73.3	111.7	Feb. 16	84.9
	Apr. 2	78.6		Mar. 16	85.2
	May 1	72.6		Apr. 10	84.6
	Aug. 6	92.2		May 11	84.6
	Sep. 4	90.9		June 5	88.1
	Oct. 8	86.8		July 9	90.0
	Nov. 12	82.3		Aug. 10	91.3
	Dec. 14	83.2		Sep. 8	91.8
				Oct. 13	90.7
C-984b-N-14 58.9	Jan. 7	32.8		Nov. 13	89.3
	Feb. 4	32.0		Dec. 15	89.4
	Apr. 1	34.4			

a Pumping.

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-991e-0-13 18.2	Jan. 7	4.9	C-993-P-14 Cont.	July 13	19.3
	Feb. 4	4.4		Aug. 11	20.9
	Mar. 4	11.3		Sep. 3	21.4
	Apr. 1	12.5		Oct. 2	19.6
	May 6	6.0		Nov. 10	16.1
	June 3	11.2		Dec. 10	15.4
	July 1	11.5			
	July 29	15.8	C-997-P-14 57.1	Jan. 12	33.1
	Aug. 26	16.9		Feb. 9	34.5
	Sep. 16	19.9		Mar. 13	36.2
	Oct. 15	15.9		Apr. 13	52.2
	Nov. 12	12.7		May 12	51.7
	Dec. 9	10.0		June 11	51.8
				July. 10	52.6
C-992b-P-14 22.2	Jan. 12	7.7		Aug. 11	52.8
	Feb. 9	8.6		Sep. 1	54.5
	Apr. 13	11.2		Oct. 2	53.1
	May 12	9.6		Nov. 10	52.6
	June 11	13.4		Dec. 10	52.2
	July 10	15.8			
	Aug. 11	17.1	C-997c-Q-14 32.6	Jan. 12	28.3
	Sep. 1	17.4		Feb. 9	28.4
	Oct. 2	16.0		Mar. 13	28.8
	Nov. 10	12.6		Apr. 13	29.3
	Dec. 10	11.7		May 12	29.0
				June 11	31.1
C-992e-P-13 15.4	Jan. 3	3.2		July 10	30.4
	Feb. 7	2.8		Aug. 11	29.3
	Mar. 7	11.8		Sep. 3	29.5
	Mar. 21	12.0		Oct. 2	29.5
	Apr. 11	6.6		Nov. 10	29.3
	Apr. 25	3.8		Dec. 10	29.2
	May 16	4.6			
	June 13	7.8	C-997d-Q-14 52.8	Jan. 12	45.7
	July 11	9.7		Feb. 9	45.0
	Aug. 8	12.0		Mar. 13	45.4
	Sep. 5	14.1		Apr. 13	47.1
	Oct. 3	12.4		May 12	47.0
	Oct. 31	9.7		June 11	46.6
	Nov. 28	8.0		July 10	46.9
	Dec. 19	6.9		Aug. 11	47.4
				Sep. 3	47.8
C-993-P-14 27.9	Jan. 12	10.5		Oct. 2	48.0
	Feb. 9	10.7		Nov. 10	47.6
	Apr. 13	15.4		Dec. 10	47.1
	Juné 8	17.3			

Measurements from Orange County Flood Control District..

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-999f-P-14 49.1	Jan. 12	35.2	C-1065-M-16	Jan. 22	147.0
	Feb. 9	35.9		Feb. 24	144.1
	Mar. 13	45.5		Mar. 18	140.8
	Apr. 13	39.9		Apr. 21	140.8
	May 12	38.2		May 22	143.9
	June 8	42.8		July 20	149.1
	July 13	42.8		Sep. 28	156.8
	Aug. 11	42.9		Oct. 26	158.6
	Oct. 2	41.6		Nov. 28	157.0
	Nov. 10	39.3		Dec. 31	156.5
	Dec. 10	38.6	C-1068-M-17	Jan. 23	12.1
C-1056-M-16 194.2	Feb. 24	151.6		Feb. 26	16.4
	Mar. 19	150.2		Mar. 24	18.0
	Apr. 21	148.0		Apr. 23	20.2
	Aug. 24	150.2		May 25	24.1
	Dec. 31	145.8		June 23	26.6
				July 23	29.6
C-1058-M-17 203.8	Jan. 9 a	155.5		Aug. 27	27.2
	Feb. 16 a	148.4		Oct. 1	27.2
	Mar. 16 a	148.8		Oct. 27	27.2
	Apr. 4 a	149.1		Nov. 24	27.5
	May 29 a	167.2		Dec. 28	27.6
	July 7 a	176.5	C-1073-M-17	Jan. 22	155.0
	Aug. 26 a	186.9		Feb. 24	150.0
	Sep. 6 a	190.2	211.5	Mar. 19	147.3
	Oct. 3 a	184.3		Apr. 21	144.4
	Oct. 23 a	189.2		Dec. 31	166.6
	Nov. 7 a	170.0	C-1078d-H-9	Jan. 22	119.6
	Dec. 5 a	166.1		Feb. 24	113.3
	Dec. 12 a	165.9	238.4	Mar. 19	110.3
C-1059-M-17 207.5	Jan. 7	158.8		Apr. 24	107.1
	Feb. 4	153.5		Nov. 28	167.1
	Mar. 4	151.7		Dec. 31	166.6
	Apr. 6	164.2	C-1079a-M-17	Jan. 22	100.7
	May 6	153.2		Feb. 24	90.2
	June 3	159.7	248.3	Mar. 19	92.4
	July 1	166.1		Apr. 24	91.9
	July 29	185.4		July 20	129.8
	Aug. 26	173.9		Sep. 28	149.4
	Sep. 10	192.9		Oct. 26	152.6
	Oct. 7	168.1		Dec. 31	158.4
	Nov. 4	169.9			
	Dec. 2	169.1			

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-1082-L-18 260.5	Jan. 7	37.8	C-1105a-N-17	Apr. 23	195.0
	Feb. 4	26.7	Cont.	May 25	195.0
	Mar. 4	22.0		June 23	199.0
	Apr. 1	20.5		July 23	202.8
	May 6	18.6		Aug. 27	207.2
	June 3	25.0		Oct. 1	209.1
	July 1	32.7		Oct. 27	210.2
	July 29	39.7		Nov. 24	209.0
	Aug. 19	44.5		Dec. 28	206.7
	Sep. 16	50.6			
	Oct. 15	55.8	C-1105b-M-17	Jan. 23	226.4
	Nov. 12	59.4		Feb. 26	225.2
	Dec. 2	61.3		Mar. 24	223.6
					Apr. 23
C-1085-L-17 245.	Jan. 22	143.5		May 25	223.8
	Feb. 24	131.1		June 23	227.7
	Mar. 19	124.9		July 23	231.6
	Apr. 24	123.1		Aug. 28	236.1
	June 30	130.1		Oct. 1	240.0
	July 21	130.4		Oct. 27	240.2
	Aug. 24	141.8		Nov. 24	237.8
	Sep. 28	151.8		Dec. 28	236.8
	Oct. 26	153.5			
	Nov. 28	164.4	C-1109g-N-18	Jan. 23	278.0
	Dec. 31	170.6		Feb. 26	275.9
				Mar. 24	276.3
C-1089-L-16 228.8	Jan. 22	170.2		Apr. 23	275.4
	Feb. 24	164.2		May 25	279.3
	Apr. 21	160.6		June 23	282.2
	May 22	159.5		July 23	285.2
	June 19	161.9		Oct. 5	293.8
	July 20	165.6		Nov. 24	294.0
	Aug. 24	177.5			
	Sep. 28	174.5	C-1109i-N-18	Jan. 23	64.4
	Nov. 28	178.3		Feb. 26	66.6
	Dec. 31	179.2		Mar. 24	67.8
				Apr. 23	67.6
C-1097-L-17 336.2	Feb. 3	a 175.5		May 25	69.2
	Feb. 26	170.4		June 23	70.7
	May 26	168.0		July 23	73.8
	Dec. 7	169.2		Aug. 28	82.4
				Oct. 1	72.8
C-1105a-N-17 246.2	Jan. 23	197.8		Oct. 27	72.8
	Feb. 26	196.2		Nov. 24	72.9
	Mar. 24	195.9		Dec. 28	76.4

a Measurement from Division of Water Resources.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-1112-N-18 290.4	Jan. 9	a 240.0	C-1122b-N-16	Jan. 21	121.4
	Feb. 16	a 238.0		Feb. 24	121.5
	Mar. 16	a 238.0		Mar. 19	120.7
	Apr. 4	a 236.9		Apr. 21	119.9
	July 7	a 247.8		May 22	120.1
	Aug. 26	a 257.4		June 19	121.6
	Sep. 25	a 255.6		July 20	124.8
	Oct. 19	a 255.4		Aug. 27	125.6
	Nov. 28	a 252.7		Sep. 28	127.8
	Dec. 28	a 252.5		Oct. 26	129.7
				Nov. 28	128.8
C-1113-N-17 251.7	Jan. 9	202.8		Dec. 31	128.7
	Feb. 20	202.7			
	Mar. 27	201.3	C-1123b-N-16	Jan. 3	104.0
	Apr. 24	199.8		Feb. 7	102.7
	June 4	213.5		Feb. 28	102.5
	Aug. 14	220.9		Mar. 21	102.1
	Oct. 5	221.8		May 2	101.2
	Nov. 13	226.2		June 6	109.4
	Dec. 7	216.7		Aug. 8	109.1
				Sep. 5	110.0
C-1120-N-16 151.4	Jan. 23	111.1		Oct. 3	110.6
	Feb. 26	110.2		Oct. 17	111.1
	Mar. 24	110.0		Nov. 7	110.4
	Apr. 23	109.0		Dec. 5	110.3
	May 25	110.7	C-1126b-M-16	Jan. 31	127.9
	June 23	112.1		Feb. 28	126.9
	July 23	114.6		Mar. 28	126.9
	Aug. 27	116.8		Apr. 4	127.4
	Oct. 1	117.8		May 2	124.5
	Oct. 27	118.4		May 9	124.8
	Nov. 24	118.1		June 6	128.4
	Dec. 28	117.6		July 7	131.8
C-1121b-M-17 179.	Jan. 23	131.0		Aug. 6	135.5
	Feb. 26	129.5		Sep. 19	136.0
	Mar. 24	129.0		Oct. 24	144.0
	Apr. 23	128.4		Nov. 28	135.2
	May 25	132.6		Dec. 24	135.0
	June 23	135.4	C-1128a-N-16	Jan. 19	109.6
	July 23	146.0		Feb. 16	108.6
	Aug. 27	148.5		Mar. 16	108.6
	Oct. 1	143.6		Apr. 10	107.8
	Oct. 27	145.2		May 11	107.1
	Dec. 28	140.2			

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1942
C-1128a-N-16 140.1	June 5 July 9 Aug. 10 Sep. 8 Oct. 13 Nov. 13 Dec. 15	109.7 112.7 114.1 114.8 115.7 115.2 115.5	C-1140e-N-16 119.	Jan. 19 Feb. 16 Mar. 16 Apr. 10 May 11 Aug. 10 Sep. 8 Oct. 13	92.6 91.6 91.4 91.0 90.1 98.2 99.5 98.6
C-1129m-N-16 136.1	Jan. 2 Feb. 13 Mar. 16 Apr. 10 May 7 June 5 July 9 Aug. 30 Sep. 1 Oct. 13 Nov. 13 Dec. 3 Dec. 15 Dec. 24	104.6 102.9 103.8 103.6 101.7 107.0 109.2 111.0 117.1 111.9 110.7 110.2 110.4 109.3		Nov. 13 Dec. 15	97.1 96.8
C-1130a-N-15 107.3	Jan. 19 Feb. 16 Mar. 16 Apr. 10 May 11 July 9 Aug. 10 Oct. 13 Nov. 13	80.8 79.8 80.0 79.6 78.5 85.0 86.9 86.6 84.8	C-1150b-N-17 206.3	Jan. 9 a Feb. 16 a Mar. 16 a Apr. 4 a Apr. 21 a July 7 a Aug. 26 a Sep. 25 a Oct. 10 a Nov. 7 a Nov. 21 a Dec. 19 a Dec. 28 a	163.3 161.9 161.5 162.3 161.2 172.4 181.0 181.6 181.4 175.2 173.1 175.0 172.5
C-1131-N-17 162.1	Jan. 23 Feb. 26 Mar. 24 Apr. 23 May 25 June 23 July 23 Aug. 27 Oct. 1 Oct. 27 Nov. 24 Dec. 28	112.6 114.2 113.7 113.2 114.8 116.0 117.8 121.2 122.5 123.6 123.0 122.6	C-1153b-O-15 91.9	Jan. 19 Mar. 16 Apr. 10 May. 13 June 8 July 27 .Oct. 5 Nov. 2 Nov. 30 Dec. 14	64.9 66.5 65.8 65.8 70.6 73.8 72.3 71.3 69.7 69.8
			C-1157a-N-15 84.9	Jan. 3 Feb. 7 Mar. 7 Mar. 28 Apr. 25 May 9 June 6 July 11 July 25	60.0 58.2 61.1 61.6 57.6 59.2 69.4 69.7 71.8

a Measurement from owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-1157a-N-15 Cont.	Aug. 15 Sep. 12 Oct. 10 Nov. 7 Dec. 5	70.0 67.8 67.3 64.0 63.3	C-1180-P-17 Cont.	Mar. 17 May 19 June 16 July 16 Sep. 25 Oct. 22	31.8 .20.7 26.0 41.0 28.4 27.3
C-1160a-O-16 88.1	Jan. 19 Feb. 16 Mar. 16 Apr. 10 May 11 June 5 July 9 Aug. 10 Sep. 8 Oct. 13 Nov. 13 Dec. 15	58.3 60.1 61.0 60.6 60.0 68.3 72.5 71.1 71.0 70.1 63.9 65.7	C-1193a-O-17	Jan. 23 Feb. 26 Mar. 24 Apr. 23 May 25 June 23 July 23 Aug. 28 Oct. 1 Oct. 27	127.7 125.5 124.5 123.9 124.4 126.3 127.8 132.0 133.9 134.6
C-1162-O-16 96.8	Jan. 19 Feb. 16 Mar. 16 Apr. 10 May 11 June 5 July 9 Aug. 10 Sep. 8 Oct. 13 Nov. 13 Dec. 15	64.9 65.1 65.1 64.9 64.0 73.1 73.5 72.4 73.3 74.2 70.6 69.6	C-1195b-O-18	Jan. 7 Feb. 4 Mar. 4 Apr. 1 May 6 June 3 July 1 July 29 Aug. 26 Sep. 23	139.5 137.0 135.2 134.1 134.0 144.7 146.5 148.3 152.4 156.5
C-1168-O-15 75.5	Jan. 19 Feb. 16 Mar. 16 Apr. 10 May 11 July 9 Aug. 10 Sep. 8 Oct. 13 Nov. 13 Dec. 15	49.4 52.1 57.6 58.1 59.2 62.9 63.9 66.8 58.6 54.4 55.8	C-1197-O-17	Jan. 23 Feb. 26 Mar. 24 June 23 July 23 Aug. 28 Oct. 1 Oct. 27	103.1 101.7 100.9 101.2 106.2 106.5 108.0 108.4
C-1180-P-17 38.3	Jan. 9 Feb. 17	15.5 28.3		Nov. 24 Dec. 28	108.2 108.0

Measurements from Orange County Flood Control District.

Well Number and R.P. Elev.	Date.	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-1198-0-17 148.7	Jan. 9	113.2	C-1208b-P-18	Mar. 19	a 42.3
	Feb. 20	110.1	Cont.	Aug. 24	a 59.2
	Mar. 27	108.9		Dec. 16	a 49.2
	Apr. 24	109.4			
	June 4	118.5			1941
	Aug. 14	118.5	C-1208i-P-18	Apr. 30	a 72.8
	Oct. 5	119.8	118.7	Aug. 11	a 79.3
	Nov. 13	120.6		Dec. 18	a 73.0
	Dec. 7	120.7			
C-1201-P-15 46.6	Jan. 12	23.6			1942
	Feb. 9	24.4			
	Mar. 13	37.9			Mar. 17 a 64.3
	Apr. 13	29.8			Aug. 26 a 87.4
	Sep. 3	39.6			
	Oct. 2	36.4			
	Nov. 10	29.1			1941
	Dec. 10	29.3			
C-1206b-P-17 85.	Jan. 9	52.2	C-1210e-P-18	Apr. 25	4.2
	Feb. 17	52.4	51.1	Aug. 11	37.0
	Mar. 17	52.9		Dec. 5	6.6
	Apr. 16	61.1			1942
	May 19	54.1			
	June 16	65.6			Mar. 19 6.2
	July 16	72.5			
	Aug. 20	71.5	C-1211a-P-18	Jan. 15	67.9+
	Oct. 22	66.6	105.9	Feb. 17	65.5
	Nov. 19	64.3		Mar. 17	61.4
	Dec. 21	63.0		Apr. 16	64.1
C-1207-0-18 97.5	Jan. 15	47.8		May 18	63.2
	Feb. 17	45.4		June 18	86.3
	Mar. 17	44.4		Aug. 21	105.6
	Apr. 16	46.7		Oct. 20	103.7
	May 18	47.2		Dec. 29	120.5
	June 18	57.3			1941
	Aug. 21	64.1			
	Sep. 24	66.3	C-1211c-P-18	May 5 a	115.0
	Oct. 20	66.6	156.5	Aug. 16 a	157.5
	Nov. 19	59.3		Dec. 18 a	120.5
	Dec. 29	55.9			1942
	1941				
C-1208b-P-18 86.8	May 5 a	45.7		May 18 a	112.4
	Aug. 13 a	61.5		Dec. 14 a	121.0
	Dec. 4 a	48.1			

a Measurement from the Irvine Company.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1941			1942		
C-1211k-P-18 77.7	May 7 Aug. 13 Dec. 4	a 34.2 a 65.3 a 40.5	C-1217a-Q-19 Cont.	Apr. 16 May 18 June 18 July 16 Aug. 21 Sep. 24 Oct. 20 Nov. 19 Dec. 29	b 240.6 b 242.5 b 245.3 b 262.2 b 260.6 b 253.2 b 260.7 b 251.2 b 248.7
1942					
	Mar. 18 Aug. 27 Dec. 17	a 34.8 a 67.8 a 41.5			
*C-1212-P-19					
1941					
C-1212c-P-19 191.7	Jan. 15 Feb. 17 Mar. 17 Apr. 16 May 18 June 18 July 16 Aug. 21 Sep. 24 Oct. 20 .Nov. 19 Dec. 29	137.1 135.6 135.3 134.6 135.3 134.2 135.0 136.8 137.4 138.2 138.8 138.5	C-1217p-Q-19 294.7	May 8 Aug. 15 Dec. 3	a 242.0 a 242.4 a 238.0
1942					
				Mar. 18 Aug. 19	a 234.8 a 243.0
1941					
C-1216b-P-19 219.7	May 6 Aug. 15 Dec. 18	a 178.0 a 184.0 a 181.7	C-1220a-Q-18 155.2	Jan. 15 Feb. 17 Mar. 17 Apr. 16 May 18 June 18	92.8 92.2 91.7 91.9 91.2 93.8
1942					
	Mar. 18 Dec. 16	a 174.5 a 182.8		July 16 Aug. 21 Sep. 24 Oct. 20 Nov. 19 Dec. 29	94.5 96.4 100.0 102.1 102.6 95.8
1941					
C-1217a-Q-19 283.4	Jan. 15 Feb. 17 Mar. 17	242.3 241.4 240.5	C-1220p-Q-19 220.5	May 6 Aug. 15 Dec. 3	a 151.0 a 149.7 a 151.2

* Measurements shown in Bulletin 39 to 39-J, inclusive, from the Orange County Flood Control District, from December 2, 1930, belong to Well No. 1212c-P-19. R.P. elevation 191.7.

a Measurement from the Irvine Company.

b Shut down 10 minutes.

c Pumping.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet
1942			1942		
C-1220p-Q-19	Mar. 18	a 144.6	C-1224-Q-18	Nov. 19	61.2
Cont.	Aug. 19	a 148.2	Cont.	Dec. 29	56.6
	Dec. 18	a 152.6			
	1941			C-1225-Q-18	Jan. 15 7.1
					Feb. 17 7.8
					Mar. 17 8.0
C-1220t-Q-19	May 6	a 130.8			Apr. 16 7.6
178.2	Aug. 15	a 158.7			May 18 8.3
	Dec. 18	a 134.0			June 18 9.4
	1942				July 16 10.3
					Sep. 24 10.7
					Nov. 19 11.6
	Mar. 18	a 128.8			Dec. 20 11.8
	Dec. 14	a 145.2		1941	
C-1222-Q-18	Jan. 15	72.3	C-1227c-P-18	May 5	a 33.2
125.	Feb. 17	71.8		Dec. 18	a 45.0
	Mar. 17	71.4			
	Apr. 16	71.3		1942	
	May 18	71.0			Mar. 18 a 32.2
	June 18	72.2			Dec. 17 a 46.4
	July 16	72.1		1941	
	Aug. 21	73.5			Apr. 25 a 26.8
	Sep. 24	73.8			Aug. 14 a 51.7
	Oct. 20	74.6			Dec. 5 a 28.8
	Nov. 19	73.7	C-1227f-Q-17		
	Dec. 29	72.6			
	1941				
C-1222n-P-18	May 6	a 61.0		1942	
99.4	Dec. 18	a 71.2			Mar. 17 a 28.8
	1942				Aug. 29 a 48.8
					Dec. 18 a 29.0
	Mar. 19	a 61.6			
	Dec. 16	a 71.8	C-1230-P-17	Jan. 9	17.5
				54.2	Feb. 17 20.8
C-1224-Q-18	Jan. 15	53.8			Mar. 17 22.0
96.	Feb. 17	52.9			Apr. 16 19.3
	Mar. 17	52.7			May 19 18.6
	Apr. 16	53.9			June 16 20.0
	May 18	53.3			July 16 22.6
	June 18	55.5			Aug. 20 23.7
	July 16	56.6			Sep. 25 22.6
	Aug. 21	59.2			Oct. 22 23.8
	Sep. 24	58.9			Nov. 19 21.8
	Oct. 20	67.7			Dec. 21 21.7

a Measurement from the Irvine Company.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
C-1231b-H-13 40.9	Jan. 9	15.7	C-1249-Q-16 40.2	Jan. 9	24.2
	Feb. 17	20.4		Feb. 16	39.2
	May 18	20.8		Mar. 17	39.1
	June 16	25.5		Apr. 17	32.0
	Aug. 20	31.6		May 19	29.1
	Sep. 25	30.0		June 16	31.9
	Oct. 22	29.7		Aug. 20	36.9
	Nov. 19	25.8		Sep. 25	36.1
				Oct. 22	34.4
				Nov. 19	33.0
C-1232-P-17 75.7	Jan. 9	27.8		Dec. 21	31.9
	Feb. 17	27.7			
	Mar. 17	27.8	C-1250-P-15 37.6	Jan. 3	22.5
	May 19	28.1		Jan. 31	21.3
	June 16	31.5		Feb. 21	24.0
	July 17	35.1		Apr. 11	25.1
	Sep. 25	30.9		May 2	23.5
	Oct. 22	32.5		June 13	24.2
	Nov. 19	32.2		Aug. 8	26.8
	Dec. 21	31.5		Sep. 5	26.6
				Sep. 19	28.1
C-1237L-P-17 35.2	Jan. 9	9.5		Oct. 10	26.1
	Feb. 17	14.6		Nov. 7	25.3
	Mar. 17	18.2		Dec. 5	24.7
	Apr. 16	17.6	C-1255-P-15 28.0	Jan. 12	9.5
	May 19	12.3		Feb. 9	10.6
	June 16	15.7		Mar. 13	25.5
	July 17	23.0		Apr. 13	17.5
	Aug. 20	22.6		June 8	21.5
	Sep. 25	19.3		July 13	22.1
	Oct. 22	17.7		Aug. 11	23.3
	Nov. 19	17.6		Sep. 3	24.1
	Dec. 21	15.0		Oct. 2	19.6
C-1243-Q-16 40.1	Jan. 9	17.4		Nov. 10	14.8
	Feb. 17	17.5		Dec. 10	14.1
	Mar. 17	17.6	C-1256a-P-15 23.9	Jan. 28 a	21.0
	Apr. 17	17.8		Mar. 2 a	20.9
	May 19	17.7		Mar. 21 a	23.3
	June 16	17.9		Apr. 15 a	15.8
	July 16	18.0		May 19 a	14.5
	Aug. 20	18.0		June 22 a	16.9
	Sep. 25	18.2		July 16 a	21.0
	Oct. 22	18.3		Aug. 15 a	21.7
	Nov. 19	18.7		Sep. 26 a	18.2
	Dec. 21	18.5		Nov. 17 a	15.1
				Dec. 21 a	16.8

^a Measurement from W. W. Hoy.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
C-1257-Q-15 12.7	Jan. 12	a 3.0	C-1263a-Q-14	Jan. 7	2.6
	Feb. 9	1.9		Feb. 4	4.1
	Mar. 13	18.2		Mar. 4	10.2
	Apr. 13	10.8		Apr. 1	11.5
	May 12	6.0		May 6	5.9
	June 8	b 9.8		June 3	7.8
	July 13	10.6		July 1	9.0
	Aug. 11	12.2		July 22	9.7
	Sep. 3	b 12.9		Aug. 5	9.9
	Oct. 2	8.6		Sep. 2	9.8
	Nov. 10	b 6.0		Sep. 30	7.7
	Dec. 10	b 6.1		Oct. 28	6.2
				Nov. 25	5.6
C-1261-Q-14 7.5	Jan. 12	3.4		Dec. 23	4.6
	Feb. 9	3.7			
	Mar. 13	7.0	C-1264-Q-14	Jan. 12	3.1
	Apr. 13	6.7		Feb. 9	4.4
	May 12	4.8		Mar. 13	9.8
	June 11	5.5		Apr. 13	8.0
	July 10	6.3		May 12	6.1
	Aug. 11	6.3		June 8	7.4
				Oct. 2	6.9
C-1263-Q-14 4.9	Jan. 7	4.7		Nov. 10	5.2
	Feb. 4	4.8		Dec. 10	4.8
	Mar. 4	5.1			
	Apr. 1	5.3	C-1265-Q-15	Apr. 13	10.9
	May 6	5.3		May 12	9.9
	June 3	6.3		June 11	10.9
	July 1	7.3		July 10	14.2
	July 29	9.0		Aug. 11	13.8
	Aug. 26	9.5		Sep. 3	13.3
	Sep. 23	10.1		Oct. 2	9.8
	Oct. 7	10.2		Nov. 10	7.2
	Nov. 4	9.9		Dec. 10	7.4
	Dec. 2	9.3			

a Pumping moderately.

b Pumping slowly.

Measurements from Orange County Flood Control District..

SOUTH COASTAL BASIN INVESTIGATION
Records of Ground Water Levels at Wells
in District "D"

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1942
D-705-F-20 1831.7	Jan. 7	113.9	D-713b-G-20 Cont.	June 8	243.0
	Feb. 4	116.2		July 6	246.0
	Mar. 4	119.4		Aug. 3	249.3
	Apr. 3	121.4		Sep. 7	254.5
	May 13	127.2		Oct. 5	257.1
	June 3	136.5		Nov. 2	259.9
	July 1	146.		Dec. 7	261.5
	July 30	155.4			
	Sep. 1	167.0	D-716-G-21 1215.	Jan. 5	486.6
	Oct. 7	173.6		Feb. 2	485.5
	Nov. 4	176.6		Mar. 2	485.5
	Dec. 2	178.6		Apr. 6	485.5
	Dec. 31	180.9		May 4	484.3
				June 1	484.9
D-705g-F-20 1840.	Jan. 5	128.6		July 6	485.5
	Feb. 2	130.		Aug. 3	486.6
	Mar. 2	133.5		Sep. 7	484.3
	Apr. 6	137.0		Oct. 12	486.6
	May 4	140.9		Nov. 2	486.6
	June 8	157.1		Dec. 28	486.6
	July 6	165.6			
	Aug. 10	184.6	D-718a-G-20 1215.	Jan. 4	487.6
	Sep. 7	185.8		Feb. 1	484.2
	Oct. 5	195.0		Mar. 1	484.2
	Nov. 9	196.5		Apr. 6	484.0
	Dec. 14	202.		May 3	483.0
				June 8	484.2
D-707-F-21 1838.0	Jan. 7	265.2		July 6	487.7
	Feb. 4	264.3		Aug. 3	485.8
	Mar. 4	266.1		Sep. 7	488.1
	Apr. 3	265.0		Oct. 5	487.7
	May 13	274.4		Nov. 2	487.7
	May 20	308.2		Dec. 7	485.4
	Oct. 21	281.8			
	Nov. 4	276.7	D-721b-G-20 1049.4	Apr. 21 b	328.4
	Dec. 31	303.5		Apr. 29 a	327.8
D-711b-F-20 1692.	Apr. 30	a 291.3			
			D-723-G-20 1115.2	Jan. 1 a	388.6
				Apr. 29 a	384.4
D-713b-G-20 1545.	Jan. 4	224.1			
	Feb. 1	228.0	D-724-G-21 1173.	Apr. 29 a	439.0
	Mar. 1	232.0			
	Apr. 6	236.4			
	May 3	239.2			

a Measurement from San Bernardino County Flood Control District.

b Measurement from Los Angeles County Flood Control District.

Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
D-725a-G-21 1128.4	Jan. 7 a	399.6	D-740-H-20	Jan. 31	141.4
	Feb. 4 a	399.2		Apr. 27	140.5
	Mar. 4 a	399.2			
	Apr. 3 a	399.2	D-743h-I-19	Apr. 24	66.2
	May 13 a	398.3		Dec. 29	74.8
	June 3 a	399.2			
	July 1 a	398.7	D-743z-I-19	Jan. 21 b	45.5
	July 30 a	400.1		Feb. 18 b	47.8
	Sep. 9 a	401.0		Mar. 18 b	43.7
	Oct. 7 a	402.0		Apr. 21 b	43.2
	Nov. 4 a	402.0		May 13 b	52.8
	Dec. 2 a	400.6		June 15 b	73.2
	Dec. 31 a	400.1		July 21 b	77.1
				Aug. 26 b	67.9
D-727-H-21 .1093.	Jan. 7 a	368.6		Sep. 23 b	60.1
	Feb. 4 a	367.7		Oct. 14 b	55.5
	Mar. 4 a	367.1		Nov. 9 b	56.3
	Apr. 3 a	366.1		Dec. 22 b	58.2
	Apr. 29 a	365.5	D-745-I-20	Apr. 27	123.5
	June 3 a	366.5			
	July 1 a	368.2			
	July 30 a	369.2	D-748c-I-21	Apr. 28	138.6
	Sep. 9 a	370.6			
	Oct. 7 a	371.1			
	Oct. 21 a	371.8	D-750a-I-21	Jan. 31	61.6
	Nov. 4 a	370.8			
	Dec. 2 a	370.7		Apr. 23	61.9
	Dec. 31 a	369.9		Dec. 29	69.7
D-733-H-20 940.6	Apr. 28	224.0	D-751-I-20	Apr. 23	82.8
				Dec. 29	76.7
D-735-H-21 922.0	Jan. 31	234.2	D-752-I-20	Apr. 23	34.9
	Apr. 28	234.7		Dec. 29	41.0
D-736-H-21 962.5	Apr. 28	250.4	D-753a-I-20	Jan. 31	51.4
				Apr. 23	51.4
				Dec. 27	56.5
	1939				
D-738-H-21 861.	Mar. 30	171.3	D-753b-I-20	Apr. 23	27.0
	Nov. 24	167.6		Dec. 29	27.1
	Dec. 29	168.1			
	1941			D-754a-I-19	Jan. 31
					28.8
					Dec. 31
					39.5

Nov. 3 165.3

a Measurement from owner.

b Measurement from Los Angeles County Flood Control District.

Measurements from San Bernardino County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
D-757a-I-19 659.4	Jan. 31	a 31.0	D-771a-J-20 Cont.	May 15	13.0
	Apr. 24	a 30.8		June 12	15.7
	Dec. 31	a 42.4		July 13	19.4
D-759b-I-20 668.1	Dec. 21	a 15.9		Aug. 12	19.5
				Sep. 4	20.2
				Oct. 4	18.5
D-761a-I-21 680.4	Dec. 24	a 33.4		Nov. 10	14.2
				Dec. 1	14.2
D-762a-I-21 692.6	Apr. 23	a 37.4	D-771e-J-20 583.8	Apr. 21	a 15.8
	Dec. 23	a 48.0		Dec. 21	a 7.9
D-763-J-21 653.	Apr. 22	a 19.5	D-772-J-20 **570.7	Jan. 9	0.7
	Dec. 22	a 28.5		Feb. 10	0.6
D-764-J-21 631.8	Jan. 9	5.8		Mar. 6	0.7
	Feb. 10	5.4		May 15	2.9
	Mar. 6	5.6		June 12	4.4
	Apr. 10	6.8		July 13	6.5
	May 15	8.1		Aug. 12	8.2
	June 9	11.5		Sep. 4	7.0
	July 10	13.6		Oct. 6	5.7
	Aug. 14	17.4		Nov. 10	3.6
	Sep. 2	17.0	D-772a-J-20 607.5	Dec. 1	7.6
	Oct. 6	14.9			
	Dec. 1	11.7	D-773-J-21 587.0	Dec. 22	a 10.0
D-766-J-20 603.7	Apr. 21	a 12.1		Apr. 22	a 2.8
	Dec. 21	a 17.4		Dec. 22	a 5.6
	1939				
D-768-J-19 704.8	Feb. 15	b 30.0	D-775-J-21 571.0	Jan. 9	6.3
				Feb. 10	6.0
	1942				
				Mar. 6	5.9
				Apr. 14	5.8
				May 15	6.4
D-771a-J-20 *600.6	Apr. 27	a 22.6		June 12	7.5
	Jan. 9	8.6		July 14	8.6
	Feb. 10	8.3		Aug. 14	9.5
	Mar. 6	8.4		Sep. 4	9.6
	Apr. 14	10.0		Oct. 6	9.8

* Corrected R.P. elevation.

** New elevation; R.P. changed.

a Measurement from San Bernardino County Flood Control District.

b Measurement from Chino Basin Protective Association.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1940
D-776c-J-20 555.5	Apr. 22 Dec. 22	a 4.3 a 5.8	D-782-K-21 **	June 17 July 16 Oct. 22 Nov. 26	9.9 13.6 14.1 13.4
D-776e-J-21 573.7	Apr. 21 Dec. 21	a 4.2 a 5.8			
D-777-J-20 550.8	Jan. 31 Apr. 22 Dec. 22	a 7.4 a 8.2 a 9.1			1941
D-780-K-20 523.1	Feb. 10 Mar. 6 Apr. 14 May. 15 June 12 July 14 Aug. 14 Sep. 4 Dec. 7	13.4 13.3 13.4 13.8 15.0 16.5 17.6 17.5 16.2		Jan. 6 Feb. 5 Apr. 16 May 13 June 6 July 3 Aug. 5 Sep. 8 Oct. 10 Nov. 7 Dec. 9	11.8 11.4 8.5 7.6 7.3 7.6 8.2 8.9 9.2 9.2 9.0
D-780b-K-20 536.5	Jan. 12 Feb. 10 Mar. 6 Apr. 14 May 15 June 12 July 14 Aug. 14 Sep. 4 Oct. 6 Nov. 10 Dec. 7	13.4 13.4 13.4 13.6 18.1 15.0 21.7 21.9 16.6 15.8 14.8 14.4		Jan. 13 Feb. 16 Mar. 10 Apr. 17 May 19 June 12 July 14 Aug. 14 Sep. 4 Oct. 6 Nov. 10 Dec. 8	8.5 8.2 8.0 7.7 9.8 8.5 9.0 9.6 9.9 10.5 10.7 10.4
D-781a-K-21 *510.4	Jan. 12 Feb. 13 Mar. 6 Apr. 14 May 19 June 12 July 14 Aug. 14 Sep. 4 Oct. 6 Nov. 10 Dec. 7	3.7 3.7 3.7 3.9 6.0 5.1 14.1 15.4 6.7 6.1 5.3 4.9	D-783-K-21 540.3	Jan. 13 Feb. 16 Mar. 10 Apr. 17 May 19 June 12 July 14 Aug. 14 Sep. 4 Oct. 13 Nov. 10 Dec. 8	24.0 24.2 24.3 24.4 24.6 24.7 25.0 25.3 25.4 25.7 25.8 25.9

* New elevation; R.P. changed.

** R.P. elevation 553.2 to and including November 26, 1940; then 553.3.

a Measurement from San Bernardino County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
D-784-K-21	Jan. 13	16.6	D-788a-K-21	Jan. 13	5.5
*511.6	Feb. 17	17.0	Cont.	Feb. 17	5.8
.	Mar. 10	17.2	.	Mar. 10	5.5
.	Apr. 21	17.9	.	Apr. 17	5.4
.	May 6	19.4	.	May 19	5.9
.	.	.	.	June 12	5.5
D-784d-K-21	Jan. 12	+0.1	.	July 14	6.5
**501.1	Feb. 13	+0.1	.	Sep. 8	7.2
.	Mar. 6	+0.1	.	Oct. 13	7.1
.	Apr. 14	0.3	.	Nov. 10	6.6
.	May 19	3.7	.	Dec. 8	6.3
.	June 12	1.6	.	.	1939
.	July 14	7.9	.	.	1939
.	Aug. 14	7.8	.	.	1939
.	Sep. 4	3.5	D-789-L-21	July 25	14.6
.	Oct. 6	2.8	***	Aug. 16	16.4
.	Nov. 10	1.9	.	Sep. 18	14.3
.	Dec. 8	1.5	.	Oct. 17	13.7
D-788-K-21	Apr. 21 a	5.3	.	Nov. 13	13.3
.479.3	Dec. 21 a	5.2	.	Dec. 19	13.1
1940			1940		
D-788a-K-21	Mar. 18	8.0	.	Jan. 22	12.6
*489.5	Apr. 15	6.1	.	Feb. 28	12.4
.	June 24	8.1	.	Mar. 18	12.9
.	July 16	9.0	.	Apr. 19	12.8
.	.	.	.	May 14	13.0
.	.	.	.	June 18	13.3
.	.	.	.	July 16	14.0
.	.	.	.	Aug. 19	14.3
.	Jan. 8	6.2	.	Nov. 1	13.1
.	Feb. 5	6.0	.	Nov. 27	12.9
.	Apr. 16	4.5	.	.	1941
.	June 6	6.0	.	.	1941
.	July 3	5.7	.	.	1941
.	Aug. 8	6.6	.	Jan. 8	10.8
.	Sep. 11	7.2	.	Feb. 5	11.0
.	Oct. 10	6.7	.	Mar. 21	7.6
.	Nov. 7	6.2	.	Apr. 16	7.0
.	Dec. 16	5.8	.	May 14	9.0

*. Corrected R.P. elevation.

** New elevation; R.P. changed.

*** Corrected R.P. elevation 477.5 to and including December 16, 1941;
then 477.6 from levels by Orange County Flood Control District.

a Measurement from San Bernardino County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1941			1941		
D-789-L-21	June 6	10.5	D-802-K-21	Apr. 16	25.6
Cont.	July 3	11.2	Cont.	May 13	25.6
	Aug. 8	11.6		June 6	28.4
	Sep. 11	11.6		July 3	28.7
	Oct. 10	11.4		Aug. 5	30.8
	Nov. 7	10.7		Sep. 8	28.9
	Dec. 16	10.0		Oct. 10	29.1
				Nov. 7	29.8
1942			1942		
	Jan. 13	9.9		Jan. 13	27.0
	Feb. 17	10.1		Feb. 17	27.1
	Mar. 10	10.1		Mar. 10	28.5
	Apr. 17	9.9		Apr. 17	27.8
	May 26	10.6		May 19	30.8
	June 11	11.2		July 14	30.2
	July 15	11.7		Sep. 4	31.1
	Aug. 14	11.9		Oct. 13	31.2
	Sep. 8	11.8		Nov. 10	30.9
	Oct. 14	11.5		Dec. 8	30.7
	Nov. 12	11.1			
	Dec. 8	10.6			
D-801-K-21	Apr. 17 a	20.4	D-811a-K-22	Apr. 17 a	62.5
564.2	Dec. 18 a	19.5		Dec. 18 a	60.4
			D-812-K-22	Apr. 17 a	32.4
				Dec. 18 a	30.0
D-802-K-21	Dec. 6	29.4	D-813-K-22	Jan. 9	6.3
545.3				Feb. 10	6.3
				Mar. 6	7.6
				Apr. 7	7.7
	Feb. 28	27.7		May 12	7.7
	Mar. 13	28.9		June 9	8.4
	Apr. 15	27.6		July 10	8.7
	May 14	27.6		Aug. 11	8.5
	July 16	33.9		Sep. 1	8.9
	Aug. 19	33.1		Oct. 5	8.3
	Oct. 22	28.0		Nov. 9	7.9
	Nov. 26	28.0		Dec. 1	7.7
	1941		D-902a-I-21	Apr. 23 a	84.6
				Dec. 23 a	88.1
	Jan. 6	27.5			
	Feb. 5	27.6	D-904b-J-21	Dec. 23 a	30.7
	Mar. 10	25.8		656.6	

a Measurement from San Bernardino County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
D-905-J-21 *632.3	Jan. 9	12.0	D-906i-J-21 Cont.	Apr. 7	5.4
	Feb. 10	12.0		May 15	5.5
	Mar. 6	12.2		June 9	5.8
	Apr. 10	12.2		July 10	7.0
	May 15	13.2		Aug. 11	7.6
	June 9	15.1		Sep. 2	7.2
	Aug. 11	20.0		Oct. 6	7.0
	Sep. 2	21.1		Nov. 9	5.7
	Oct. 6	20.7		Dec. 1	5.6
	Dec. 1	18.1			
D-905a-J-21 *628.7	Jan. 9	12.1	D-907a-J-22 606.6	Apr. 17 a	7.0
	Feb. 10	11.9		Dec. 18 a	12.7
	Mar. 6	13.2	D-908a-J-22 626.0	Apr. 17 a	14.9
	Apr. 10	13.0			
	May 15	14.3	D-909-J-22 ***	Jan. 9	26.8
	June 9	17.5		Feb. 10	27.7
	Oct. 6	20.9		Mar. 3	28.8
	Nov. 9	18.3		Apr. 7	30.5
	Dec. 1	18.5		May 12	30.9
D-906b-J-21 594.6	Jan. 9	4.1		June 9	35.2
	Feb. 10	3.1		Aug. 11	39.0
	Apr. 7	3.0		Sep. 1	39.0
	May 15	5.8		Oct. 5	36.1
	June 9	12.0		Nov. 4	34.9
	Aug. 11	13.4		Dec. 1	32.9
	Sep. 2	17.0	D-910-I-32 725.3	Apr. 22 a	69.8
	Oct. 6	9.4		Dec. 23 a	74.9
	Nov. 9	6.0			
	Dec. 1	6.1	D-913-I-22 828.6	Jan. 31 a	149.4
D-906d-J-21 **603.1	Apr. 17 a	6.8		Apr. 22 a	150.1
	Dec. 18 a	11.0		Dec. 23 a	150.8
D-906g-J-21 573.	Apr. 17 a	8.0	D-913b-I-22 801.8	Apr. 22 a	128.6
	Dec. 19 a	12.3		Dec. 23 a	130.8
D-906i-J-21 *565.2	Jan. 9	5.4	D-914-I-22 779.1	Apr. 22 a	118.6
	Feb. 10	5.4		Dec. 23 a	123.8
	Mar. 6	5.4			

* Corrected R.P. elevation; from levels by Orange County Flood Control District.

** New elevation; R.P. changed.

*** R.P. elevation 659.5 to and including May 12, 1942; then 659.1.

a Measurement from San Bernardino County Flood Control District.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
D-915-I-22	Jan. 9	a 65.8	D-928-I-23	May 12	a 52.4
*718.1	Mar. 3	a 65.9	Cont.	July 10	a 53.4
	Apr. 7	a 66.5		Aug. 11	a 56.1
	May 12	a 67.1		Oct. 5	a 56.0
	June 9	a 68.7		Nov. 4	a 56.0
	July 10	a 70.3		Dec. 1	a 55.7
	Aug. 11	a 71.7			
	Sep. 1	a 72.0	D-928a-J-23	Apr. 16	38.2
	Oct. 5	a 72.0	681.3	Dec. 14	41.1
	Nov. 4	a 71.3			
	Dec. 1	a 70.4	D-929-J-23	Apr. 16	43.0
			646.6	Dec. 14	44.8
D-918b-J-22	Jan. 9	a 9.8			
612.1	Apr. 7	a 11.8	D-929a-J-23	Jan. 9	a 41.4
	May 12	a 15.2	651.4	Feb. 10	a 41.4
	Nov. 9	a 17.0		Mar. 3	a 41.3
	Dec. 1	a 14.5		Apr. 7	a 41.8
				May 12	a 41.7
D-918d-J-22	Apr. 17	27.0		June 9	a 42.0
599.8	Dec. 16	28.0		Oct. 5	a 43.1
				Nov. 4	a 43.0
D-919c-J-22	Apr. 16	48.9		Dec. 1	a 43.5
627.9	Dec. 16	43.1			
			D-934-I-23	Apr. 16	58.7
D-920-J-22	Jan. 31	27.8	715.2	Dec. 14	62.2
654.7	Apr. 16	29.1			
			D-935-I-23	Apr. 16	109.3
D-921a-J-22	Apr. 16	27.4	785.3	Dec. 14	112.5
663.4	Dec. 14	30.3			
			D-936a-I-23	Apr. 17	136.0
D-922-I-22	Apr. 16	75.7	845.4		
726.6	Dec. 16	79.1			
			D-939b-I-23	Apr. 14	82.4
D-922c-I-22	Apr. 16	60.7	717.6		
712.4	Dec. 16	64.1			
			D-940b-J-23	Apr. 14	62.6
D-923-I-22	Apr. 16	91.3	701.5	Dec. 14	63.8
753.1	Dec. 14	95.3			
			D-968-J-25	Apr. 21	3.6
D-928-I-23	Jan. 9	a 52.7	719.4	Dec. 18	6.2
703.0	Feb. 10	a 52.3			
	Mar. 3	a 52.3	D-969-J-25	Apr. 21	23.4
	Apr. 7	a 52.6	759.1	Dec. 18	17.9

* New elevation; R.P. changed.

a Measurement from Orange County Flood Control District.

Measurements from San Bernardino County Flood Control District except as noted..

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.
1942			1942		
D-975c-I-25 817.6	Mar. 16	44.4	D-984-I-26	Jan. 17	90.6
	Apr. 21	a 45.3		Feb. 15	90.1
	May 14	44.5		May 18	a 90.7
	July 16	45.4	D-986-I-26	Jan. 17	57.6
	Sep. 14	46.2	*	Mar. 16	57.9
	Nov. 16	45.8		Apr. 17	58.0
	Dec. 18	a 45.7		June 15	59.4
D-975d-I-25 770.7	Mar. 16	13.2		July 16	60.0
	May 14	13.2		Aug. 18	60.5
	July 15	13.9		Sep. 14	60.6
	Sep. 14	13.6		Oct. 16	60.9
	Nov. 16	13.6		Nov. 16	60.8
				Dec. 15	60.6
D-976a-J-25 760.8	Jan. 17	3.6	D-1001b-G-21 1420.3	Jan. 1	b 60.0
	Feb. 15	3.7		Feb. 3	b 50.0
	Mar. 16	3.4		Apr. 1	b 50.0
	Apr. 17	3.6		June 1	b 87.0
	May 14	4.1		Aug. 1	b 105.0
	June 15	4.3		Sep. 1	b 99.0
	July 16	4.8		Oct. 1	b 111.0
	Aug. 18	5.1		Nov. 1	b 97.0
	Sep. 14	5.0	D-1001g-G-21 1360.6	Jan. 1	b 55.0
	Oct. 16	4.6		Feb. 3	b 50.0
	Nov. 16	4.6		Mar. 2	b 51.5
	Dec. 15	4.3		Apr. 1	b 58.5
D-983c-I-26 851.0	Jan. 17	56.6		May 1	b 58.0
	Feb. 15	56.3		June 1	bc 62.0
	Mar. 16	56.3		July 2	bc 62.0
	Apr. 17	56.4		Aug. 1	bc 62.0
	May 14	56.4		Sep. 1	bc 62.0
	June 15	56.4		Oct. 1	bc 62.0
	July 16	56.6		Nov. 1	bc 51.0
	Aug. 18	57.0		Dec. 1	bc 62.0
	Sep. 14	57.1	D-1002-G-21 1269.0	Jan. 7	b 107.1
	Oct. 16	57.1		Feb. 4	b 99.4
	Nov. 16	56.8		Mar. 4	b 84.6
	Dec. 15	57.1		Apr. 3	b 80.5
				May 13	b 43.8
				June 3	b 39.7
				July 1	b 39.5

* R.P. elevation 876.8 to and including January 17, 1942; then 876.4.

a Measurement from San Bernardino County Flood Control District.

b Measurement from owner.

c Tunnel flowing.

Measurements from Riverside Cement Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
D-1002-G-21 Cont.	July 30 Sep. 9 Oct. 7 Nov. 4 Dec. 2 Dec. 31	a 43.5 a 51.2 a 52.4 a 52.7 a 53.9 a 54.8	D-1050a-G-24 *1247.4	Mar. 3 May 28 Sep. 1 Dec. 3	449.9 450.5 452.2 451.6
D-1005a-H-21 906.2	Jan. 31 Apr. 28	b 191.6 b 195.0	D-1052-H-24 *1080.5	Mar. 3 May 28 Sep. 1 Dec. 3	295.3 294.9 295.8 296.0
D-1007b-H-22 870.8	Apr. 22 Dec. 23	b 148.8 b 150.2	D-1053-H-24 1025.5	Mar. 3 May 28 Sep. 1 Dec. 3	238.5 238.5 240.1 240.6
D-1014-G-22 1203.6	Apr. 30	b 423.0	D-1054c-H-24 961.8	Apr. 14 Dec. 10	b 171.1 b 172.8
D-1029-H-23 974.6	Apr. 14 Dec. 11	b 226.2 b 230.5	D-1055-H-24 979.9	Mar. 3 Apr. 14 May 28 Sep. 1 Dec. 3 Dec. 10	b 187.3 b 187.2 b 187.3 b 188.6 b 188.7 b 188.7
D-1030-H-23 862.6	Jan. 31 Apr. 14 Dec. 10	b 173.4 b 168.1 b 169.0	D-1059-G-24 1210.5	Mar. 3 May 28 Sep. 1 Dec. 3	409.9 410.9 c 417.8 411.3
D-1031-H-23 902.0	Jan. 31 Apr. 14 Dec. 10	b 167.0 b 166.6 b 161.8	D-1061-G-25 1397.2	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17 Oct. 16	574.3 574.3 574.3 574.3 574.3 574.3 574.3 574.3 576.1
D-1033-H-23 1049.0	Jan. 31 Apr. 14 Dec. 11	b 283.2 b 284.4 b 283.1	D-1062-G-25 1248.8	Nov. 13 Dec. 14 Mar. 3 May 28 Dec. 3	575.9 575.0 435.3 435.5 437.5
D-1043b-H-24 937.0	Apr. 14 Dec. 10	b 167.8 b 170.6			
D-1044-H-24 959.0	Mar. 3 May 28 Sep. 1 Dec. 3	188.3 188.2 189.3 189.4			
D-1050-G-24 1165.7	Mar. 3 May 28 Sep. 1 Dec. 3	372.1 373.1 374.7 374.7			

* Corrected R.P. elevation.

a Measurement from owner.

b Measurement from San Bernardino County Flood Control District.

c Pumping.

measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
D-1062a-G-25 1236.4	Mar. 3 Dec. 1	429.9 432.8	D-1072-G-25 .Cont.	Sep. 15 Oct. 16 Nov. 13	262.8 261.3 251.7
D-1064-H-25 1110.3	Mar. 3 Sep. 1 Dec. 3	303.1 305.4 304.7		Dec. 14	262.0
D-1064a-H-25 1156.9	Mar. 3 May 28 Dec. 3	351.1 352.3 353.7	D-1072a-G-25 1409.6	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 Sep. 15	242.8 241.8 241.4 240.4 239.3 261.9
D-1064b-H-25 1142.5	Mar. 3 May 28 Sep. 1 Dec. 3	340.7 341.3 344.3 343.6		Oct. 16 Nov. 13	261.0 252.4
D-1065-H-25 1050.0	Mar. 3 Apr. 14 May 28 .Sep. 1 .Dec. 1 .Dec. 3 .Dec. 10	247.6 a 247.5 247.7 248.8 248.8 248.8 a 248.8	D-1075-G-25 1180.8	Mar. 3 May 28 Sep. 1 Dec. 3	333.9 332.3 332.5 332.0
D-1066-H-25 1024.5	Dec. 11	a 281.6	D-1081-H-26 1105.7	Jan. 17 Feb. 15 Mar. 16	c 252.2 c 252.0 c 251.9
D-1068-H-25 1082.4	Jan. 31 Mar. 1 Apr. 5 May 4 Aug. 3 Sep. 2 Oct. 1 Nov. 2 Dec. 2	b 251.0 b 251.4 b 250.8 b 250.8 b 260.0 b 250.0 b 250.0 b 250.0 b 253.0		Apr. 17 May 14 June 15 July 16 Aug. 18 Sep. 14 Oct. 16 Nov. 16 Dec. 15	c 251.5 c 251.3 c 251.1 c 251.1 c 251.2 c 251.2 c 251.1 c 251.0 c 250.9
D-1072-G-25 1406.7	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17	241.8 240.7 239.7 238.7 238.7 262.4 269.6 274.0	D-1084-G-26 .1352.1	Mar. 3 May 28 Sep. 1 Dec. 3	315.5 309.0 307.8 306.1
			D-1085a-G-26	Mar. 3	318.1
					1346.6

a Measurement from San Bernardino County Flood Control District.

b Measurement from owner.

c Measurement from Riverside Cement Company.

Measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
D-1088-H-26 1037.6	Jan. 31	a 177.7	D-1106-F-21 1469.4	Jan. 7	a 116.6
	Mar. 1	a 177.4		Feb. 4	a 110.6
	Apr. 5	a 176.2		Mar. 4	a 105.3
	May 4	a 175.6		Apr. 3	a 101.2
	Aug. 3	a 206.		Apr. 29	a 97.7
	Sep. 2	a 180.		June 3	a 106.6
	Oct. 1	a 198.8		July 30	a 129.4
	Nov. 2	a 183.		Sep. 9	a 142.5
	Dec. 2	a 180.		Oct. 7	a 147.6
D-1091-H-26 869.2	Mar. 16	b 12.3		Nov. 4	a 140.9
	June 15	b 13.8		Dec. 2	a 140.0
	July 16	b 16.2		Dec. 31	a 135.2
	Aug. 18	b 17.0	D-1107L-F-22 1521.1	Apr. 30	c 203.9
	Sep. 14	b 17.5			
D-1092d-H-26 995.9	May 8	c 118.1	D-1108-F-22 1694.	Apr. 30	c 288.5
1941					
D-1095-G-26 1177.2	Jan. 2	a 191.3	D-1161-E-25 2242.2	Jan. 14	70.4
	Feb. 1	a 203.5		Feb. 13	75.1
	Mar. 1	a 202.5		Mar. 13	74.0
	May 1	a 201.5		Apr. 10	76.7
	Oct. 2	a 202.0	D-1162a-E-25 2066.3	Jan. 14	84.8
	Nov. 30	a 199.5		Feb. 13	90.9
	Dec. 31	a 198.7		Mar. 13	94.5
1942					
	Jan. 31	a 197.9	D-1164-E-25 1805.	Mar. 3	151.1
	Mar. 1	a 197.6		May 28	153.0
	Apr. 5	a 195.9		Sep. 1	157.7
	May 4	a 195.3		Dec. 3	159.8
	Sep. 2	a 195.0	D-1165-E-25 1620.	Mar. 3	306.7
	Oct. 1	a 196.2		May 28	303.7
	Nov. 2	a 195.		Sep. 1	305.1
	Dec. 2	a 185.		Dec. 3	307.9
D-1105e-F-21	Apr. 30	c 273.9	D-1166-F-25 1525.4	May 8	d 273.3
1635.					

a Measurement from owner.

b Measurement from Riverside Cement Company.

c Measurement from San Bernardino County Flood Control District.

d Measurement from San Bernardino Valley Water Conservation District.

Measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
D-1170b-E-25 1852.9	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17 Sep. 15 Oct. 16 Nov. 13 Dec. 14	48.1 47.0 46.9 47.3 47.5 48.3 49.5 51.0 52.7 54.6 55.9 57.4	D-1182b-E-26 1598.9	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17 Sep. 15 Oct. 16 Nov. 13 Dec. 14	c 120.9 c 120.5 c 121.8 c 122.9 c 125.2 c 130.4 c 135.9 c 142.0 c 148.5 c 154.7 c 159.7 c 165.8
D-1177a-F-25 1514.2	May 8 May 28 Sep. 1 Dec. 3	a 444.3 444.3 456.5 455.4	D-1182c-E-26 1550.5	Jan. 14 Feb. 13 Mar. 13 Apr. 10	c 85.7 c 86.4 c 85.7 c 86.4
D-1181-F-26 1591.1	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17 Sep. 15 Oct. 16 Nov. 13 Dec. 14	74.5 78.7 83.4 82.6 98.0 115.1 128.1 140.7 147.7 160.8 166.3 171.8	D-1184-E-26 1879.0	Jan. 23 Feb. 24 Apr. 3 May 7 Dec. 15	d 89.9 d 98.0 d 106.1 d 111.4 d 128.5
D-1181c-F-26 1571.8	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17 Sep. 15 Oct. 16 Nov. 13 Dec. 14	0.5 2.2 b 0.5 1.5 72.3 87.1 98.2 109.1 115.7 122.3 127.1 131.7	D-1188a-F-26 1456.2	Jan. 14 Feb. 13 Mar. 13 Apr. 10 May 15 June 15 July 14 Aug. 17 Sep. 15 Oct. 16 Nov. 13 Dec. 14	5.5 5.5 7.5 7.9 12.8 20.2 26.6 33.7 40.0 44.2 48.6 53.5
1939			D-1188f-F-26	Jan. 3 Feb. 6 Mar. 6 Apr. 2	c 18.0 c 4.0 c 2.0 c 1.5

a Measurement from San Bernardino County Flood Control District.

b Sinking water in shaft.

c Measurement from owner.

d Measurement from San Bernardino Water Department.

Measurements from Fontana Union Water Company except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1939			1942		
D-1188f-F-26	Apr. 10	1.0	D-1188f-F-26	May 3	0.0
Cont.	May 1	7.0	Cont.	June 1	10.0
	June 5	20.0		July 6	21.0
	July 6	31.0		Aug. 3	27.0
	Aug. 7	40.0		Sep. 7	36.0
	Sep. 4	48.5		Oct. 5	40.0
	Oct. 2	48.0		Nov. 2	42.0
	Nov. 6	46.5		Dec. 7	43.5
	Dec. 4	45.0			
1940			D-1188h-F-26	Dec. 21 a	70.9
		1496.4			
			1938		
	Jan. 1	40.0	D-1189-F-26	Jan. 17	93.0
	Feb. 5	35.0		Feb. 14	81.
	Mar. 4	24.0		Mar. 14	46.
	Apr. 1	16.0		Apr. 4	25.
	May 6	9.0		May 2	22.
	June 3	28.0		June 7	19.
	July 1	42.0		July 4	18.
	Aug. 5	54.0		Aug. 1	30.
	Sep. 2	63.0		Sep. 5	33.
	Oct. 7	69.0		Oct. 2	37.
	Nov. 4	70.0		Nov. 7	33.
	Dec. 2	61.0		Dec. 5	35.
1941			1939		
	Jan. 6	54.0		Jan. 3	19.
	Feb. 3	45.0		Feb. 6	4.
	Mar. 3	26.0		Mar. 6	2.
	Apr. 7	3.0		Mar. 27	0.
	Apr. 28	0.0		May 1	1.
	July 14	0.0		June 5	13.
	Aug. 1	4.0		July 2	17.
	Sep. 1	4.0		Aug. 7	26.
	Oct. 6	3.0		Sep. 4	31.5
	Nov. 3	0.0		Oct. 2	34.
	Dec. 1	0.0		Nov. 6	27.
1942				Dec. 4	30.
	Jan. 5	0.0	1940		
	Feb. 2	0.0			
	Mar. 2	0.0		Jan. 1	30.5
	Apr. 2	0.0		Feb. 5	25.0

a Measurement from San Bernardino Water Department.
Measurements from owner except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1940			1942		
D-1189-F-26	Mar. 4	21.0	D-1189-F-26	Jan. 5	0.0
Cont.	Apr. 1	16.0	Cont.	May 3	0.0
	May 6	13.0		May 11	3.0
	June 3	21.0		June 1	3.0
	July 1	28.0		July 6	12.0
	Aug. 5	34.0		Aug. 3	15.5
	Sep. 2	53.1		Sep. 7	20.0
	Oct. 7	70.0		Oct. 5	34.0
	Nov. 4	63.0		Nov. 2	30.0
	Dec. 2	49.0		Dec. 7	33.0
1941			D-1192c-F-26	Apr. 5	6.2
		1367.5		Aug. 3	38.6
	Jan. 6	45.0		Sep. 2	38.6
	Feb. 3	36.0		Oct. 1	46.8
	Mar. 3	24.0		Nov. 2	30.5
	Apr. 7	1.5	D-1253-D-24	Jan. 14 a	17.2
	Apr. 14	0.0		Feb. 13 a	17.7
	July 7	6.0	2760.	Mar. 13 a	15.8
	Aug. 4	8.0		Apr. 10 a	15.9
	Sep. 1	6.0		May 15 a	16.6
	Oct. 6	1.5		June 15 a	17.3
	Oct. 27	0.0			

a Measurement from Fontana Union Water Company.

Measurements from owner except as noted.

SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in District "E"

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-2-F-27 1621.9	Jan. 23	138.7	E-6-F-27 Cont.	Apr. 4	10.3
	Feb. 24	135.4		May 7	12.1
	Apr. 3	134.7		July 3	21.3
	May 7	134.7		Dec. 19 c	50.4
	July 3	137.4	F-7-G-27 1162.0	Jan. 31 d	44.9
	Aug. 10	139.3		Mar. 1 d	45.3
	Sep. 10	140.7		Apr. 5 d	44.2
	Oct. 31	142.9		May 1 d	42.3
	Dec. 17	144.9		Nov. 1 d	57.1
E-2a-E-27 1529.8	Jan. 23	149.1		Dec. 1 d	54.0
	June 26	151.8			
	Oct. 31	156.7	E-8a-G-27 1200.1	Jan. 23	163.6
E-4a-F-27 1303.4	Jan. 23	166.2		Mar. 3	161.4
	Feb. 24	163.9		Apr. 6	160.0
	Apr. 3 a	162.5		Aug. 11	163.0
	May 7	159.0		Oct. 24	159.8
	July 3 a	158.0		Dec. 22	158.7
	Aug. 11	155.7	E-10-E-27 1412.0	Feb. 24	118.3
	Sep. 10 a	156.1		Apr. 3	117.2
	Oct. 27	154.6		May 6	116.3
	Dec. 17	153.5		July 3	115.4
				Aug. 10	115.4
E-5d-F-27 1290.	Jan. 23	28.1		Sep. 10	115.6
	Feb. 24	28.1		Oct. 27	116.0
	Apr. 3	24.6		Dec. 17	117.5
	May 7	25.2			
	July 3	35.2	E-15-G-27 1116.2	Jan. 27	18.3
	Aug. 11	44.7		Apr. 6	18.2
	Sep. 10	52.7		July 3	31.6
	Oct. 27	61.0		Oct. 24	33.3
	Dec. 17	63.7			
			E-22-G-27	Jan. 23	15.7
E-5e-F-27 1258.4	Jan. 23	125.3		Feb. 24	15.2
	Feb. 24	122.9		Apr. 6	15.3
	Apr. 30	120.5		May 7	14.8
	May 7	118.2		July 3	18.4
	July 3 b	127.4		Aug. 11	18.9
	Aug. 11 b	127.2		Sep. 10	18.7
E-6-F-27 1248.0	Jan. 17	11.1		Oct. 28	17.2
	Mar. 13	9.5		Dec. 23	14.5

a Well 100 feet south pumping.

b Pumping.

c Off four hours.

d Measurement from owner.

Measurements from San Bernardino Water Department except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet.	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-23-G-27 1070.1	Jan. 28 Mar. 4 July 6 Aug. 11 Dec. 17	16.2 15.2 23.3 24.3 14.4	E-31-G-28 1092.9	Jan. 23 Feb. 24 Apr. 3 May 7 July 3	19.8 19.4 19.4 19.0 20.4
E-24-E-28 1483.2	Apr. 3	8.8		Aug. 11 Sep. 10 Oct. 28 Dec. 22	21.1 21.3 21.0 20.1
1941					
E-25e-F-28 *	Apr. 15 June 3 July 16	134.7 126.1 125.9	E-31a-F-28 1133.8	Jan. 23 Feb. 24 Apr. 3 May 7 July 3 Aug. 11 Sep. 10 Dec. 22	42.3 40.8 40.6 40.0 41.2 42.8 42.2 41.1
1942					
E-26-F-27 **	Jan. 23 Feb. 24 Apr. 3 May 7 July 3 Aug. 11 Sep. 10 Oct. 28 Dec. 22	62.5 61.5 61.1 60.1 60.7 58.5 58.4 58.5 57.8	E-34-F-28 1406.6	Jan. 23 Apr. 3 July 2 Oct. 27	7.8 7.7 7.6 8.0
E-27-F-28 1110.1	Jan. 23 Apr. 3 July 3 Oct. 28	32.2 30.5 29.8 29.3	E-34b-F-28 1319.2	Jan. 23 Feb. 24 Apr. 3 May 6 July 2 Aug. 10 Sep. 10	140.7 141.1 142.0 142.8 146.2 148.1 150.3
E-29-G-28 1031.3	Jan. 28 Feb. 24 Apr. 6 May 7 July 19 Aug. 11 Oct. 24 Dec. 17	+73.3 +70.5 +61.8 +62.4 +49.7 +49.7 +54.3 +61.2	E-35c-F-28 1227.0	Jan. 23 Feb. 24 Apr. 3 May 6 July 2 Aug. 10	99.9 99.1 99.2 99.7 102.6 105.3
E-29b-G-27 1047.5	Mar. 4 May 8 Dec. 22	+9.8 +8.1 +8.1		Sep. 10 Oct. 27 Dec. 22	107.7 107.9 106.3

* R.P. elevation 1273.8 to and including June 3, 1941; then 1273.4.

** R.P. elevation 1171.9 to and including May 7, 1942; then 1169.9.

a Well No. 2 pumping.

b Measurement from San Bernardino Valley Water Conservation District.

Measurements from San Bernardino Water Department.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-36-F-28 1160.2	Feb. 24	53.5	E-46-G-28 1085.5	Jan. 23	2.7
	Apr. 3	54.8		Feb. 24	2.6
	May 7	53.9		Apr. 3	2.9
	Aug. 11	60.7		May 7	3.0
	Oct. 28	61.1		July 3	4.0
	Dec. 17	58.8		Aug. 11	4.7
				Sep. 10	5.0
E-37-F-28 *1130.3	Jan. 23	21.8		Oct. 28	5.0
	Feb. 24	23.4		Dec. 22	4.6
	Apr. 3	34.0			
	May 7	29.9	E-46e-F-29 1112.7	Jan. 15	6.3
	July 3	40.3		Apr. 2	5.4
	Aug. 11	40.6		July 2	4.6
	Sep. 10	41.0		Oct. 27	7.1
	Oct. 28	36.2			
	Dec. 17	31.4	E-48-G-28 1089.6	Jan. 15	9.0
				Apr. 1	9.4
E-42-G-28 1055.4	Jan. 31	+46.8			
	Apr. 25	+31.8	E-49-F-29 1269.8	Jan. 15	125.2
	Oct. 31	+23.1		Feb. 17	125.2
	Dec. 17	+26.6		Apr. 2	126.4
				May 6	125.7
E-43-G-28 1053.8	Jan. 15	+67.6		July 2	134.8
	Feb. 17	+65.3		Aug. 10	139.2
	Apr. 1	+56.0		Sep. 9	139.4
	May 6	+60.6		Oct. 27	138.7
	July 1	+43.9		Dec. 21	135.0
	Aug. 10	+41.0			
	Sep. 9	+44.5	E-49d-F-29 1282.5	Jan. 15	134.0
	Oct. 26	+48.5		Feb. 17	133.4
	Dec. 21	+58.9		Apr. 2	134.0
				May 6	133.8
E-44-F-28 1203.8	Jan. 23	70.8		July 2	140.5
	Feb. 24	70.1		Aug. 10	145.4
	Apr. 3	69.7		Sep. 9	147.9
	May 6	69.0		Oct. 27	146.0
	July 2	70.0		Dec. 21	143.8
	Aug. 10	71.1			
	Sep. 10	72.3	E-50a-F-29 1150.1	Jan. 15	9.7
	Oct. 27	73.8		Feb. 17	10.5
	Dec. 21	75.3		Apr. 2	14.4
				May 6	11.2
E-45e-F-29 1212.5	Jan. 15	73.7		July 2	24.2
	Apr. 3	75.8		Aug. 10	26.8
	Oct. 27	90.5		Sep. 9	25.7
				Oct. 27	22.9
				Dec. 21	19.0

* Corrected R.P. elevation from levels by San Bernardino Water Department.
Measurements from San Bernardino Water Department.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-51d-G-29 1144.6	Jan. 15	7.4	E-57-G-29	Sep. 9	55.1
	Feb. 17	7.2	Cont.	Oct. 27	57.6
	Apr. 1	7.9		Dec. 21	59.0
	May 6	7.0			
	July 2	12.6	E-59-G-29	Jan. 15	56.6
	Aug. 10	15.2	1239.1	Feb. 17	56.5
	Sep. 9	17.0		Mar. 7	56.7
	Oct. 27	16.7		Apr. 2	56.2
	Dec. 21	15.5		May 6	56.0
				July 2	60.1
E-54-F-29 1412.9	Jan. 15	234.2		Aug. 10	62.9
	Feb. 17	233.3		Sep. 9 a	65.4
	Apr. 2	232.6		Oct. 27	69.5
	May 6	232.4		Dec. 21	69.3
	July 2	237.0			
	Aug. 10	240.4	E-59a-G-30	Jan. 15	70.6
	Sep. 9	241.4	1263.6	Feb. 26	70.3
	Oct. 27	242.6		Apr. 2	70.4
	Dec. 21	242.4		July 2	73.6
				Oct. 27	82.2
E-55b-G-29 1284.7	Jan. 15	114.1			
	Feb. 17	114.0	E-61d-G-30	Jan. 4 b	90.8
	Apr. 2	114.7	**1397.4	Feb. 1 b	91.8
	Oct. 27	127.1		Mar. 7 b	91.7
	Dec. 21	127.6		Apr. 3 b	91.1
				May 7 b	90.8
E-56i-G-29 *	Jan. 15	47.5		June 3 b	89.5
	Feb. 17	47.5		July 2 b	94.2
	Apr. 2	47.5		July 28 b	96.3
	May 6	48.4		Aug. 31 b	98.9
	July 2	52.8		Oct. 1 b	102.0
	Aug. 10	56.6		Nov. 28 b	106.3
	Sep. 9	57.9			
	Oct. 27	59.3	E-62a-G-30	Jan. 15	191.6
	Dec. 21	59.4	1541.6	Feb. 17	189.8
				Apr. 2	185.5
E-57-G-29 1219.5	Jan. 15	43.2		May 6	185.3
	Feb. 17	44.8		July 2	189.9
	Apr. 2	43.7		Aug. 10	195.6
	May 6	43.6		Sep. 9	200.2
	July 2	49.6		Oct. 27	207.2
	Aug. 10	53.3		Dec. 21	214.1

* R.P. elevation 1208.2 to and including May 6, 1942; then 1207.6.

** Corrected R.P. elevation, from levels by Riverside Water Basin Records.
a Shut down to measure.

b Measurement from Riverside Water Basin Records.

Measurements from San Bernardino Water Department except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1942
E-67h-I-26 862.6	Jan. 17 Feb. 15 Mar. 16 Apr. 17 May 14 June 15 July 16 Aug. 18 Sep. 14 Oct. 16 Nov. 16 Dec. 15	5.2 5.4 5.2 5.2 6.8 8.9 10.4 11.4 12.0 12.4 12.2 11.8	E-75-H-27 Cont.	June 15 July 16 Aug. 18 Sep. 14 Nov. 16	21.0 23.1 25.8 27.9 29.5
E-74-I-27 883.0	Jan. 17 Feb. 15 Mar. 16 Apr. 17 May 14 June 15 July 16 Aug. 18 Sep. 14 Oct. 16 Nov. 16 Dec. 15	51.4 50.8 50.6 50.4 50.0 49.9 53.0 52.3 51.7 50.8 50.7 50.3	E-85-G-27 1055.3	Jan. 27 Mar. 3 Apr. 6 May 7 July 2 Aug. 11 Oct. 24 Dec. 22	b 11.9 b 12.5 b 12.4 b 14.4 b 24.8 b 25.1 b 22.3 b 16.0
E-74i-I-27 962.9	Jan. 12 Feb. 2 Mar. 2 Apr. 7 May 4 June 2 July 1 Aug. 4 Sep. 1 Oct. 1 Nov. 4 Dec. 1	a 103.7 a 102.8 a 102.2 a 101.3 a 101.0 a 100.9 a 101.3 a 102.3 a 103.1 a 103.5 a 103.8 a 103.9	E-90b-H-27 959.1	Jan. 17 Mar. 16 Apr. 17 May 14 July 16 Aug. 18 Sep. 14 Nov. 16 Dec. 15	4.7 4.7 4.9 5.6 7.0 8.8 9.5 8.9 8.4
E-75-H-27 921.2	Jan. 17 Feb. 15 Mar. 16 Apr. 17 May 14	20.2 19.8 19.5 19.4 19.5	E-93-G-28 1007.9 E-95-H-27 1014.9	Jan. 28 Mar. 4 Apr. 6 May 8 July 6 Aug. 12 Oct. 26 Dec. 28	b +60.1 bc +50.8 b +42.7 b +38.7 bc +29.4 bc +30.6 bc +30.6 b +52.0
<hr/>					
a Measurement from Riverside Water Basin Records.					
b Measurement from San Bernardino Water Department.					
c Leak in standpipe.					
Measurements from Riverside Cement Company except as noted.					

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-97-G-28 1061.6	Jan. 15	a Flowing	E-106f-H-29	Apr. 6	40.5
	Feb. 17	a 14.5		June 30	48.2
	Apr. 1	a 14.6		Nov. 28	45.5
	May 6	a 15.6	E-107b-H-29	Feb. 3	66.0
	Aug. 10	a 28.8		Mar. 5	66.0
	Sep. 9	a 29.2		Apr. 3	67.7
	Oct. 26	ab 28.6		May 9	70.9
	Dec. 21	a 21.3		June 3	73.6
E-102s-H-28 1070.0	Jan. 28	a +22.5		June 30	79.4
	Mar. 4	a +11.6		Aug. 4	81.5
	Apr. 6	a + 4.5		Sep. 1	78.2
	May 8	a + 2.8		Oct. 3	79.9
	July 6	a -12.9		Nov. 6	82.2
	Aug. 12	a -10.7		Nov. 29	73.1
	Oct. 26	a - 7.8	E-107d-H-29	Feb. 24	67.0
	Dec. 23	a + 6.4		1217.8	66.3
E-103g-H-28 1132.0	Feb. 6	45.1		June 30	67.7
	Mar. 5	48.8		Oct. 3	69.6
	Apr. 6	53.3	E-109-G-29	Jan. 3	c 10.4
	June 5	58.9		Jan. 17	c 9.3
	June 30	61.9		Jan. 31	c 8.2
	Sep. 1	64.7		Mar. 7	c 10.0
	Oct. 3	60.5		Apr. 4	c 9.4
E-104-H-28 1310.5	Feb. 3	191.1		May 2	c 7.8
	Apr. 3	192.7		May 30	c 10.8
	June 5	198.1		June 6	c 11.7
	June 30	201.1		July 4	c 14.2
	Sep. 1	204.9		Aug. 1	c 16.8
	Oct. 3	204.8		Sep. 5	c 19.3
				Oct. 3	c 20.8
E-106c-H-29 1163.9	Feb. 6	36.3		Oct. 31	c 21.7
	Mar. 5	37.1		Dec. 5	c 21.9
	Apr. 6	38.3	E-109b-G-29	Feb. 4	d 53.4
	May 9	39.1		Mar. 5	d 58.6
	June 3	41.4	*1254.8	Mar. 19	d 58.4
	June 30	43.0		Apr. 6	d 60.2
	Aug. 8	44.8		May 9	d 62.0
	Sep. 1	45.7		June 5	d 64.7
	Sep. 30	45.2		July 4	d 67.6
	Nov. 28	45.0			

* Corrected R.P. elevation.

a Measurement from San Bernardino Water Department.

b Shut windmill down to measure.

c Measurement from Gage Canal Company.

d Measurement from Riverside Water Basin Records.

Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-109b-G-29 Cent.	Aug. 1	a 70.5	E-113-G-29	Feb. 4	73.3
	Sep. 1	a 72.8	1293.1	Mar. 5	73.5
	Sep. 30	a 74.9		Apr. 2	73.0
	Nov. 28	a 72.3		May 9	73.8
				July 4	78.3
E-110-H-29 *1206.8	Jan. 3	a 43.0		Sep. 1	85.8
	Feb. 4	a 42.4		Sep. 30	85.6
	Mar. 5	a 42.2		Nov. 28	86.5
	Mar. 19	a 42.2	E-114-H-29	Feb. 6	a 93.4
	May 9	a 42.6	*1320.6	Mar. 5	a 93.9
	June 3	a 43.3		Apr. 3	a 94.7
	July 6	a 43.8		May 2	a 94.4
	Aug. 4	a 44.0		June 3	a 100.2
	Sep. 1	a 44.2		July 1	a 102.4
	Oct. 3	a 44.3		Aug. 4	a 104.3
	Nov. 28	a 43.6		Sep. 1	a 106.3
E-111-H-29 1249.2	Mar. 5	82.6		Sep. 30	a 109.0
	June 5	83.2		Nov. 28	a 106.5
	June 30	84.8			
	Oct. 3	88.4	E-117-I-30	Apr. 6	59.6
	Nov. 27	81.2	1438.6	June 30	61.7
				Oct. 3	64.1
E-111a-H-29 **	Feb. 24	b 41.8			
	Mar. 6	42.0	E-118-G-30	Mar. 25	a 139.5
	Apr. 6	42.6	*1388.4		
	July 6	42.8			
	Oct. 3	43.7	F-118a-G-30	Jan. 3	87.3
	Nov. 29	43.6	1346.7	Feb. 1	86.7
				Mar. 7	86.6
E-111h-H-29 1245.5	Jan. 2	47.4			
	Feb. 3	46.8			
	Mar. 5	47.1			
	Apr. 6	47.5			
	May 9	47.5			
	June 5	48.7			
	June 29	48.7			
	Aug. 4	49.4			
	Aug. 29	49.2	E-119a-H-30	Feb. 4	141.8
	Sep. 30	49.4	1397.7	Mar. 25	141.4
	Nov. 6	49.8		May 2	141.3
	Nov. 27	49.3		Sep. 30	153.4

* Corrected R.P. elevation.

** R.P. elevation 1201.8 to and including March 6, 1942; then 1203.0.

a Measurement from Riverside Water Basin Records.

b Measurement from United States Geographic Survey.

Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
E-120-H-30 1522.8	Feb. 4	112.4	E-127-H-31	Sep. 30	80.4
	Mar. 5	111.8	Cont.	Nov. 28	87.0
	Apr. 2	110.8			
	June 5	109.5	E-127a-H-31	Jan. 2	106.9
	July 2	109.9	1724.8	Feb. 4	106.5
	Aug. 1	111.4		Mar. 5	106.1
	Sep. 1	113.2		Apr. 6	107.0
	Oct. 3	116.1		June 29	108.8
	Nov. 27	115.2		Sep. 1 b	115.0
E-122-I-30 1513.3	Apr. 6	63.8	E-127b-G-31	Jan. 2	160.9
	June 30	63.6	1765.7	Feb. 4	160.1
	Oct. 3	63.8		Mar. 5	156.3
				May 2	161.0
E-122k-I-30 1553.1	Apr. 8 a	61.7		June 3	163.9
				June 29	165.1
E-123c-H-30 1521.0	Jan. 1	192.1	E-127d-H-31	Jan. 2	70.2
	Feb. 4	192.0	1836.2	Apr. 2	72.8
	Mar. 5	191.2		June 29	72.3
	Apr. 2	190.8		Sep. 30	76.7
	May 2	190.4			
	June 2	192.5	E-128-H-31	Jan. 2	68.4
	June 29	194.2	1710.5	Feb. 4	65.8
	Sep. 1	197.9		Apr. 2	64.0
	Sep. 30	199.8		May 2	64.0
	Nov. 7	200.1		Nov. 28	95.0
	Nov. 28	200.4			
			E-131e-H-32	Jan. 2	21.0
E-124-H-30 1608.5	Feb. 4	57.1	2201.0	Mar. 5	23.0
	Mar. 5	56.6			
	Apr. 2	56.0	E-132-I-31	Apr. 4 c	123.9
	June 5	56.4	2131.8	Oct. 12 c	125.9
	July 2	57.2			
	Sep. 1	65.0	E-133-I-31	Apr. 4 c	107.2
	Oct. 3	68.8	2097.8	Oct. 12 c	128.9
	Nov. 7	68.2			
			E-136-I-32	Apr. 4 c	69.7
E-127-H-31 1907.0	Jan. 2	62.8	2293.8	Oct. 12 c	81.9
	Feb. 4	55.8			
	Mar. 5	56.3	E-136c-I-32	Jan. 6 c	139.5
	Apr. 6	57.7	2360.1	Apr. 4 c	137.0
	June 3	60.7		July 12 c	146.5
	Sep. 1	74.3		Oct. 12 c	153.8

a Measurement from Metropolitan Water District.

b Shut down 24 hours.

c Measurement from P. E. Hicks.

Measurements from San Bernardino Valley Water Conservation District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
E-136f-I-32 2424.7	Apr. 4 Oct. 12	a 192.8 a 198.8	F-147c-L-21 501.8	Jan. 27 Feb. 28 Mar. 21 Apr. 15 May 11 June 16 July 10 Aug. 15 Sep. 26 Oct. 26 Nov. 13 Dec. 21	0.4 0.3 0.5 0.9 0.8 0.8 1.4 1.7 2.4 2.0 2.1 1.8
E-136i-I-32 2392.6	Apr. 4	a 162.6			
E-137-H-32 2653.5	Apr. 4 Oct. 12	b 218.5 a 218.0			
E-138-I-32 2419.8	Oct. 12	a 193.9			
E-138b-I-32 2471.3	Oct. 12	a 239.4	E-149d-K-22 570.9	Jan. 27 Feb. 28 Mar. 21 Apr. 5 May 11 June 16 July 10 Aug. 15 Sep. 26 Oct. 26 Nov. 13 Dec. 21	45.5 46.8 45.8 47.0 47.2 47.7 47.9 49.0 49.5 53.7 49.6 50.1
E-138f-I-33 2623.2	Apr. 4 Oct. 12	a 352.3 a 353.2			
E-139-H-32 2842.1	Oct. 12	a 315.7			
E-139a-H-32 2816.9	Apr. 4 Oct. 12	a 278.3 a 288.7			
E-140-H-33 3107.7	Apr. 4 Oct. 12	a 40.5 a 48.4	E-149i-K-22 587.9	Jan. 14 Feb. 2 Mar. 2 Apr. 8 May 4 June 3 July 2 Aug. 3 Sep. 2 Oct. 1 Nov. 4 Dec. 1	b 56.3 b 56.3 b 56.4 b 56.5 b 56.5 b 56.6 b 56.5 b 56.6 b 56.6 b 56.5 b 58.9 b 56.4
E-140c-H-33 3338.3	Apr. 4 Oct. 12	a 11.5 a 30.6			
E-141-I-33 2812.6	Apr. 4 Oct. 12	a 59.8 a 59.6			
E-147b-K-21 493.6	Jan. 27 Feb. 28 Mar. 21 Apr. 15 May 11 June 16 July 10 Aug. 15 Sep. 26 Oct. 26 Nov. 13 Dec. 21	3.8 0.8 2.2 2.5 2.7 3.0 3.4 4.1 5.2 5.0 4.9 2.9	E-150-K-22 601.2	Jan. 14 Jan. 23 Feb. 2 Feb. 20 Mar. 2 Mar. 17	b 87.5 c 87.5 b 87.4 c 87.5 b 87.5 c 87.6

a Measurement from P. E. Hicks.

b Measurement from Riverside Water Basin Records.

c Measurement from Orange County Flood Control District.

Measurements from W. W. Hoy except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
E-150-K-22	Apr. 28	a 89.8	E-153-K-22	July 10	b 28.1
Cont.	July 24	a 89.4	Cont.	Aug. 15	b 29.5
	Oct. 20	a 90.6		Sep. 26	b 27.4
	Nov. 4	89.1		Oct. 26	b 27.3
	Nov. 24	a 88.7		Nov. 13	b 28.2
	Dec. 1	88.5		Dec. 22	b 27.8
E-150b-K-22 567.0	Jan. 27	b 42.4	E-156-K-23 641.1	Jan. 14	51.3
	Feb. 28	b 40.8		Feb. 2	51.3
	Mar. 21	b 42.2		Mar. 2	51.3
	Apr. 15	b 48.2		Apr. 8	51.3
	May 11	b 48.1		May 4	51.3
	June 16	b 48.4		June 3	51.3
	July 10	b 48.1		July 2	51.3
	Aug. 15	b 57.9		Aug. 3	51.4
	Sep. 26	b 50.6		Sep. 2	51.4
	Oct. 26	b 58.3		Oct. 1	51.4
	Nov. 13	b 57.2		Nov. 4	51.4
	Dec. 21	b 58.2		Dec. 1	51.4
E-151-K-22 529.2	Jan. 14	3.2	F-157-K-23	Jan. 14	30.1
	Feb. 2	3.1	609.2	Feb. 2	30.1
	Mar. 2	2.8		Mar. 2	30.0
	Apr. 8	2.7		Apr. 8	30.0
	May 4	2.8		May 4	29.9
				June 3	30.0
E-151f-K-22 *553.6	Jan. 20	a 22.1		July 2	30.0
	Feb. 20	a 21.8		Aug. 3	30.0
	Mar. 17	a 21.6		Sep. 2	30.0
	Apr. 28	a 21.6		Oct. 1	30.2
	June 2	a 21.9		Nov. 4	30.1
	June 19	a 22.1			
	July 24	a 23.1	E-159-K-23	Jan. 23	a 49.8
	Aug. 21	a 23.3	627.3	Feb. 20	a 49.4
	Sep. 21	a 23.7		Mar. 20	a 49.2
	Oct. 20	a 24.0		Apr. 28	a 48.8
	Nov. 24	a 24.0		June 3	a 48.7
	Dec. 11	a 24.1		June 19	a 48.7
				July 27	a 48.4
E-153-K-22 590.7	Jan. 27	b 27.1		Aug. 26	a 48.3
	Feb. 28	b 27.2		Sep. 28	a 48.1
	Mar. 21	b 27.6		Oct. 20	a 48.1
	Apr. 15	b 26.7		Nov. 24	a 48.1
	May 11	b 26.9		Dec. 15	a 48.1
	June 16	b 27.3			

*-Corrected R.P. elevation.

a Measurement from Orange County Flood Control District.

b Measurement from W. W. Hoy.

Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1941			1942		
E-165d-K-24 669.4	Nov. 3 Dec. 1	6.3 6.0	E-172-J-25 Cont.	Nov. 4 Dec. 1	5.9 6.2
1942			E-174-K-25 763.	Jan. 13 Feb. 2 Mar. 2 Apr. 8 May 4 June 3 July 2 Aug. 3 Sep. 2 Oct. 1 Nov. 4 Dec. 1	20.5 20.2 20.0 21.5 20.5 21.6 24.0 22.7 24.7 23.8 21.4 21.2
Jan. 14 Jan. 27 Feb. 2 May 4 May 5 June 5 June 24 Nov. 4 Dec. 15			5.5 5.3 5.5 6.1 6.1 7.6 7.2 9.9 7.9		
E-169a-K-24 723.2			E-175-K-24 757.2	Feb. 2 Mar. 2 Apr. 8 Oct. 1 Nov. 4 Dec. 1	33.1 33.2 36.2 38.0 35.1 35.6
Jan. 23 Mar. 24 May 5 June 5 July 30 Aug. 31 Sep. 29 Oct. 23 Nov. 30 Dec. 15			a 10.9 a 12.5 a 12.7 a 13.4 a 15.1 a 15.6 a 15.0 a 14.9 a 14.7 a 14.6		
E-169c-K-24 712.1			E-176-K-24 764.2	Feb. 2 Mar. 2 Apr. 8 May 4 June 3 July 2 Aug. 3 Sep. 2 Oct. 1 Nov. 4 Dec. 1	46.0 46.3 48.2 47.7 48.1 48.8 49.5 49.6 50.0 48.8 48.8
Jan. 23 Mar. 3 Mar. 24 June 5 July 24 July 30 Aug. 31 Sep. 29 Oct. 23 Nov. 30 Dec. 15			a 7.1 a 7.3 a 8.7 a 9.4 a 7.1 a 8.3 a 12.0 a 11.7 a 11.8 a 11.4 a 10.9		
E-172-J-25 734.7			E-178-J-25 779.0	Jan. 13 Feb. 2 Mar. 2	39.5 39.6 39.3
Jan. 13 Feb. 2 Mar. 2 Apr. 8 May 4 June 3 Aug. 3 Sep. 2 Oct. 1 Nov. 4 Oct. 1			6.5 6.3 6.4 6.0 6.0 5.0 4.1 3.3 5.1		

a Measurement from Orange County Flood Control District.
 Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P. Elev.	Date.	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date.	Dist.R.P. to water surface, Feet		
1942					1942		
E-179c-K-25 766.	Jan. 13	22.1	F-192-J-26 843.6	Sep. 14	a 67.4		
	Feb. 2	22.0		Oct. 16	a 67.0		
	Mar. 2	21.8		Nov. 16	a 64.8		
	Apr. 8	21.8		Dec. 15	a 64.2		
	May 4	21.7					
	June 3	21.6	F-192a-J-26 769.4	Mar. 2	6.1		
	July 2	21.6		Apr. 8	5.7		
	Aug. 3	21.9		May 4	5.7		
	Sep. 2	22.0		July 2	6.1		
	Oct. 1	21.9		Aug. 3	6.5		
	Nov. 4	21.8		Sep. 2	6.7		
	Dec. 1	21.7		Oct. 1	6.7		
				Nov. 4	6.4		
E-184c-J-25 801.3	Jan. 13	61.1		Dec. 1	6.0		
	Feb. 2	61.1					
	Mar. 2	60.9	E-194-K-26 850.	Jan. 13	109.8		
	Apr. 8	61.0		Feb. 2	109.6		
	May 4	60.9		Mar. 2	109.3		
	June 3	61.1		Apr. 8	109.1		
	July 2	61.3		May 4	109.0		
	Aug. 3	61.5		June 3	109.1		
	Sep. 2	61.4		July 2	109.0		
	Oct. 1	61.6		Aug. 3	109.2		
	Nov. 4	61.4		Sep. 2	109.2		
	Dec. 1	61.2		Oct. 1	109.3		
				Nov. 4	108.9		
E-185-J-25 786.	Jan. 13	43.0		Dec. 1	108.6		
	Feb. 2	42.9					
	Mar. 2	42.7	F-196e-J-26 865.8	Jan. 8	82.2		
	Apr. 8	42.6		Feb. 3	81.6		
	May 4	42.4		Mar. 3	81.2		
	June 3	42.5		Apr. 7	80.8		
	July 2	42.5		May 5	80.5		
	Aug. 3	43.0		June 2	80.6		
	Sep. 2	43.0		July 2	80.9		
	Oct. 1	42.9		Aug. 4	81.9		
	Nov. 4	42.6		Sep. 2	82.4		
	Dec. 1	42.4		Oct. 2	82.4		
				Nov. 5	81.9		
E-192-J-26 843.6	Jan. 17	a 64.9		Dec. 3	81.3		
	Feb. 15	a 64.2					
	Mar. 16	a 64.0	E-201d-I-27 907.1	Jan. 12	76.1		
	Apr. 17	a 63.6		Feb. 2	75.8		
	May 14	a 64.8		Mar. 2	75.4		
	June 15	a 64.7		Apr. 7	74.9		
	July 16	a 65.2		May 4	74.6		
	Aug. 18	a 67.0		June 2	74.7		

a Measurement from Riverside Cement Company.

Measurements from Riverside Water Basin Records except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-201d-I-27 Cont.	July 1 a	75.1	E-232a-J-32	Jan. 6	50.6
	Aug. 4 a	76.1	2267.2	Apr. 7	49.9
	Sep. 1 a	76.3		July 12	54.8
	Oct. 1 a	76.0		Oct. 2	52.3
	Nov. 4 a	75.7	E-232b-J-32	Jan. 6	73.8
	Dec. 1 a	75.5	2288.0	Apr. 7	73.0
E-201g-J-26 896.9	Jan. 12 a	103.2		July 12	72.4
	Feb. 2 a	103.0		Oct. 12	74.1
	Mar. 2 a	103.1	E-232e-I-32	Apr. 4	220.4
	Apr. 7 a	102.0	2483.9		
	May 4 a	104.6	E-233d-J-32	Jan. 6	85.2
	June 2 a	101.7	2333.8	Apr. 7	83.9
	July 1 a	101.7		July 12	85.1
	Aug. 4 a	102.8		Oct. 2	86.0
	Sep. 1 a	103.7	E-233f-J-32	Jan. 6	47.3
	Oct. 1 a	104.2	2299.1	Mar. 28	46.3
	Nov. 4 a	102.7		Apr. 7	46.5
	Dec. 1 a	102.2		July 2	48.0
E-207a-J-27 996.5	Jan. 12 a	170.1		Oct. 2	48.8
	Feb. 2 a	174.3		Nov. 20	49.0
	Mar. 2 a	169.8	E-234-J-32	Jan. 6	27.4
	Apr. 7 a	173.4	2199.5	Apr. 7	27.7
	June 2 a	173.4		Oct. 2	28.2
	July 1 a	173.9	E-236-J-33	Jan. 6	93.2
	Oct. 1 a	173.4	2349.0	Apr. 7	92.6
	Nov. 6 a	173.4		July 12	95.4
	Dec. 3 a	169.6		Oct. 2	96.4
E-223c-J-30 1712.0	Apr. 8 a	54.6	E-239-J-33	Jan. 6	3.2
			2658.9	Apr. 7	2.9
E-225b-J-31 1878.3	Apr. 8	38.1		July 12	4.0
				Oct. 2	4.8
E-225c-J-31 1919.0	Apr. 8 b	46.4	E-240-J-33	Jan. 6	326.1
			2590.5	Apr. 7	325.7
E-229-I-32 2287.1	Apr. 7	71.6		July 12	326.0
	Oct. 12	79.3		Oct. 2	326.5
E-232-J-32 2387.1	Jan. 6	171.2	E-241-J-33	Jan. 6	223.1
	Oct. 2	174.2	2491.2	Apr. 7	223.1
				July 12	229.3
				Oct. 2	223.6

a Measurement from Riverside Water Basin Records.

b Measurement from Metropolitan Water District.

Measurements from P. E. Hicks except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
E-243g-J-33 2854.5	Apr. 13	36.1	E-269a-L-22	Jan. 20	b 8.1
				Feb. 20	b 7.9
	1941			Mar. 17	b 7.8
E-245-K-33 2608.4	Jan. 4	a 302.4		Apr. 24	b 7.9
	Feb. 3	a 302.5		June 2	b 8.3
	Apr. 9	a 302.5		June 16	b 8.5
	June 24	a 302.7		July 17	b 9.1
	July 8	a 302.7		Aug. 21	b 9.6
	Oct. 4	a 302.8		Sep. 14	b 9.6
	1942			Oct. 19	b 9.8
				Nov. 18	b 9.8
E-267-L-21 485.2	Jan. 27	1.5	E-270-L-21	Jan. 21	90.6
	Feb. 28	1.7		Feb. 28	87.7
	Mar. 21	1.6		Mar. 21	89.5
	Apr. 15	2.1		Apr. 15	88.5
	May 11	1.9		May 11	89.2
	June 16	1.8		June 16	89.3
	July 10	2.2		July 10	97.7
	Aug. 15	1.9		Aug. 15	99.7
	Sep. 26	2.1		Sep. 26	98.4
	Oct. 26	2.2		Oct. 26	97.6
	Nov. 13	2.1		Nov. 13	89.8
	Dec. 21	2.2		Dec. 21	93.6
E-268b-L-21 512.4	Jan. 27	10.0	E-272-L-22	Jan. 20	b 8.2
	Feb. 28	9.2		Feb. 20	b 8.0
	Mar. 21	10.2		Mar. 17	b 7.8
	Apr. 15	8.8		Apr. 24	b 7.8
	May 11	9.7		June 2	b 8.6
	June 16	9.0		June 16	b 8.9
	July 10	9.4		July 24	b 10.0
	Aug. 15	9.6		Aug. 21	b 10.6
	Sep. 28	10.1		Oct. 20	b 11.0
	Oct. 26	9.9		Nov. 24	b 11.2
	Nov. 13	10.1		Dec. 11	b 11.3
	Dec. 21	7.4	E-273a-L-22	Apr. 15	120.3
				June 16	128.6
				Aug. 15	123.6
				Sep. 26	125.0
				Oct. 26	131.3
				Nov. 13	136.1
				Dec. 21	134.9

a Measurement from P. E. Hicks.

b Measurement from Orange County Flood Control District.

Measurements from W. W. Hoy except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet		
1942			1942				
E-274-L-22 555.4	Jan. 20	15.2	E-282c-L-22 631.5	Jan. 8	64.5		
	Feb. 20	15.0		Apr. 14	65.3		
	Mar. 17	14.8					
	Apr. 24	14.8	E-282f-L-22 629.2	Jan. 14	56.3		
	June 2	15.6		Feb. 12	56.7		
	June 16	15.6		Mar. 14	56.4		
	July 24	15.8		Apr. 14	57.1		
	Aug. 21	a		May 13	58.1		
				June 10	59.7		
E-274c-L-22 592.9	Jan. 27	b	54.7		July 7	61.0	
	Feb. 28	b	55.2		Aug. 12	62.9	
	Mar. 21	b	51.7		Sep. 11	64.7	
	Apr. 15	b	53.6		Oct. 15	65.3	
	May 11	b	54.5		Nov. 11	66.1	
	June 16	b	55.3		Dec. 9	66.4	
	July 10	b	57.6				
	Aug. 15	b	57.5	F-286c-L-23 609.9	Jan. 23	19.8	
	Sep. 26	b	58.4		Mar. 3	19.6	
	Oct. 26	b	58.4		June 5	22.5	
	Nov. 13	b	60.7		June 19	23.3	
	Dec. 21	b	59.2		July 27	26.0	
E-275-L-22 628.8	Jan. 14	c	81.6	E-287c-L-23 659.4	Jan. 23	61.7	
	Feb. 2	c	81.3		Mar. 3	62.2	
	Mar. 2	c	81.4		Mar. 20	62.4	
					May 1	62.7	
E-276-L-22 677.8	Jan. 14	d	123.4		Aug. 28	69.6	
	Mar. 14	d	120.6		Sep. 29	71.2	
	Apr. 14	d	121.2		Oct. 23	72.1	
					Dec. 15	73.4	
E-277b-M-22 969.9	Oct. 26		123.6				
	Dec. 18		120.7	F-291b-L-23 644.8	Feb. 28	b	16.8
					Mar. 21	b	15.5
E-280d-L-22 635.9	Mar. 14	d	72.5		Apr. 15	b	13.8
	Apr. 14	d	73.6		May 11	b	13.6
	May 13	d	75.7		June 16	b	14.6
	June 10	d	76.8		July 10	b	15.0
	July 7	d	78.9		Aug. 15	b	13.8
	Aug. 12	d	80.5		Sep. 26	b	14.0
	Sep. 11	d	81.4		Oct. 26	b	14.2
	Oct. 15	d	81.5		Nov. 13	b	13.9
	Nov. 11	d	81.8		Dec. 21	b	12.9
	Dec. 9	d	81.9				

a Dry at 11.0+ feet. Apparently caved in.

b Measurement from W. W. Hoy.

c Measurement from Riverside Water Basin Records.

d Measurement by owner.

Measurements from Orange County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet
	1942			1942	
*E-294-L-23			E-298u-L-24	Jan. 27	9.8
				686.4	
E-298-L-24	Jan. 14 a	9.6			
	686.1				
	Jan. 27	9.2			
	Feb. 2 a	9.2			

*Measurements published in Bulletin 39H, 39I and 39J belong to Well E-294g-L-23 located about 1800 feet east of E-294-L-23.

a.Measurement from Riverside Water Basin Records.

Measurements from Orange County Flood Control District except as noted.

SOUTH COASTAL BASIN INVESTIGATION
Records of Ground Water Levels at Wells
in San Jacinto Valley

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
3S3W26A	Jan. 20	67.7	3S3W8A	Jan. 17	126.8
3S4W26A 1534.5		55.0	**3S3W12A 1601.	Jan. 19	110.2
3S4W36A 1495.0	Jan. 19	90.3	3S3W13A 1596.4	Jan. 19	104.2
3S4W36B 1507.7		132.3	3S3W15A 1550.2	Jan. 19	76.2
3S3W1A 1754.5	Jan. 20 a	264.2	3S3W15B 1538.0	Jan. 19	60.2
	Jan. 20 b	250.0			
	1942		3S3W18A	Jan. 18	78.9
3S3W2A *	Mar. 13 c	247.3		1942	
	Apr. 7 c	246.4			
	1943		3S3W19A 1523.4	Mar. 13 c	61.0
	Jan. 19	247.7		1943	
3S3W2B 1768.5	Jan. 19 d	361.2		Jan. 18	61.0
			3S3W19B 1517.7	Jan. 18	68.0
3S3W6A 1620.	Jan. 19 e	144.1	3S3W19C 1508.4	Jan. 18	65.5
3S3W6B 1652.	Jan. 19 f	166.6	3S3W20A 1506.2	Jan. 18	132.1
3S3W7A 1566.0	Jan. 19	79.9	3S3W20B 1501.0	Jan. 18	47.1
3S3W7B 1592.2	Jan. 19	114.3			

* R.P. elevation 1810.5 to and including April 7, 1942; then 1810.2.

** Correction to Bulletin 39J: Location of well should read, "1,320 feet east and 350 feet north of southwest corner of Section 12, 1,350 feet east of Redlands Boulevard and 350 feet north of Alessandro Avenue".

a Tape measurement.

b Air measurement.

c Measurement from Metropolitan Water Department.

d Pumping 1000' feet northeast.

e Pumping one-fourth mile northeast.

f Pumping nearby.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1942	
3S3W22A 1505.5	Jan. 19	38.9	3S2W26A 1460.0	Mar. 17 a	39.8
3S3W29A 1496.5	Jan. 18	135.3		Apr. 8 a	39.7
3S3W30A 1503.3	Jan. 18	78.2		Jan. 21	41.3
3S3W30C 1499.0	Jan. 18	134.3	3S2W26B 1428.7	Jan. 21	39.4
	1942		3S2W29A 1528.1	Jan. 21	14.1
3S3W31A 1479.5	Mar. 13 a	126.2		1942	
	Apr. 7 a	125.8	3S2W31A 1423.0	Jan. 12	3.2
	1943			1943	
	Jan. 18	125.3		Jan. 19	16.3
3S3W31B 1472.	Jan. 18 b	159.6		1942	
3S3W32A 1464.	Jan. 18	123.3	3S2W32A 1425.4	Mar. 19 a	20.1
	1943			Apr. 16 a	20.3
3S2W7A 1590.7	Jan. 21	102.5		Jan. 19	24.1
3S2W8A 1676.5	Jan. 21	144.4	3S2W34A	Feb. 3	21.6
3S2W21A	Jan. 21	12.5	3S2W35A 1429.0	Feb. 1	24.8
	1942		3S2W35B 1428.8	Feb. 10	5.9
3S2W22A 1510.2	Mar. 13 a	71.9	4S4W1A 1504.7	Jan. 15	44.1
	Apr. 7 a	72.0	4S4W12A 1488.9	Jan. 15	193.7
	1943				
	Jan. 21	74.5			

a Measurement by Metropolitan Water District.

b Well 500 feet southeast pumping.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
4S3W2A 1530.5	Jan. 15	42.0	4S3W16A Cont.	Jan. 14	117.5
4S3W3A 1495.	Jan. 19	a	4S3W16B 1447.7	Mar. 13 Apr. 7	145.9 147.0
4S3W3B	Jan. 19	141.2		1943	
4S3W5A 1446.0	Jan. 15	66.2	4S3W16D 1435.5	Jan. 14	120.8
4S3W6A 1478.	Jan. 19	b 178.6	4S3W17A *	Jan. 14	173.4
4S3W6B 1455.5	Jan. 15	68.9	4S3W18A 1481.5	Jan. 19	129.9
4S3W6C 1456.8	Jan. 18	144.5	4S3W18B 1440.0	Jan. 14	150.1
4S3W7A	Jan. 18	149.1	4S3W18D	Jan. 14	145.2
4S3W9A 1445.7	Jan. 14	138.8	1470.	1942	
	1942		4S3W19A 1478.2	Feb. 19 Apr. 24	c 81.9 c 81.6
4S3W10A	Mar. 13	c 170.5		1943	
	1943			Jan. 19	77.8
	Jan. 15	156.7		1942	
	1942		4S3W20A	Jan. 27	c 129.6
4S3W16A 1429.9	Mar. 13	c 109.7	1433.5	1943	
	Apr. 7	c 110.1			
			4S3W20B	Jan. 18	142.6

* New reference point beginning January 14, 1943: Opening in north side of pump above name plate 1.75 feet above old R.P., 1.64 feet above concrete.

a Dry at 156.5 feet.

b Pumping one-half mile east.

c Measurement from Metropolitan Water District.

d Irrigation well 75 feet west pumping.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist. R.P. to water surface, Feet
	1943			1943	
4S3W21A 1426.	Jan. 14	ab 105.7	4S3W35A **1424.1	Jan. 14	a 107.1
4S3W24A 1437.6	Feb. 4	a 102.7	4S2W1A 1436.7	Feb. 18	6.8
4S3W24B 1432.	Jan. 22	ac 97.0		Mar. 17	6.6
	1942			Apr. 8	6.6
4S3W24C 1442.2	Mar. 13	a 105.7		1943	
	1943			Feb. 10	a 4.3
	Jan. 19	ad 111.0	4S2W2A 1430.0	Feb. 18	13.2
4S3W26A 1427.2	Jan. 22	a 96.4		Mar. 17	13.2
				Apr. 8	13.1
				1943	
4S3W28A 1415.1	Jan. 14	a 111.9		Feb. 10	a 14.9
4S3W28B 1422.0	Jan. 14	a 100.7		1942	
4S3W30A 1444.4	Jan. 15	a 74.1	4S2W2B 1431.7	Feb. 18	14.6
				Mar. 17	e 15.0
				Apr. 8	15.3
4S3W31A *	Jan. 13	a 40.6		1943	
	1942			Feb. 3	a 17.4
4S3W32A 1434.7	Mar. 13	75.8		1942	
	Apr. 7	72.5	4S2W2C 1430.7	Mar. 17	18.2
	1943			Apr. 8	18.2
				1943	
	Jan. 14	a 86.7			
4S3W32B 1421.0	Jan. 14	a 124.8		Feb. 1	a 19.5

* New R.P. beginning January 13, 1943: Top of concrete curb, northeast corner, 1.4 feet above ground.

** New elevation; R.P. changed.

a Measurement from Division of Water Resources.

b Wells one-fourth mile north pumping.

c Pumped on previous day.

d Pumping nearby.

e Water standing in ditch.

Measurements from Metropolitan Water Department except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1942			1943	
4S2W3A 1437.3	Mar. 19	a 32.8	4S2W18A 1467.1	Jan. 19	91.0
	1943		4S2W18B 1462.6	Jan. 19	95.1
	Jan. 19	34.2			
4S2W6A 1422.	Jan. 19	24.2	4S2W18C 1470.4	Jan. 19	93.7
	1942		4S2W18D 1505.0	Jan. 19	134.1
4S2W6C 1445.5	Feb. 19	a 51.0			
	Mar. 19	a 50.9	4S2W18E 1438.	Jan. 19	76.7
	Apr. 16	a 50.9			
	1943		4S2W19A 1452.7	Jan. 19	24.7
	Jan. 19	52.7	4S2W20A 1452.7	Jan. 19	178.1
	1942		4S2W36A 1501.2	Feb. 1	25.8
4S2W7A 1445.6	Jan. 12	64.0			
	Feb. 19	a 61.2	4S1W6A 1449.1	Jan. 21	82.2
	Mar. 12	a 62.0			
	Mar. 19	a 60.6	4S1W7B 1449.1	Feb. 3	2.1
	Apr. 9	a 60.3			
	May 15	a 64.3	4S1W7C 1452.7	Feb. 10	9.0
	June 12	a 67.3			
	1943		4S1W7D 1446.1	Feb. 10	12.1
4S2W8A 1441.5	Jan. 19	58.6		1942	
4S2W8B 1457.6	Jan. 19	75.3	4S1W15A 1500.5	Feb. 18	a 7.6
				Mar. 16	a 7.4
				Apr. 8	a 7.4
4S2W9A 1444.0	Jan. 19	49.3			
4S2W10A 1444.9	Jan. 19	35.1		Jan. 21	Flowing
4S2W17A 1495.	Jan. 19	113.4	4S1W15B 1452.7	Jan. 21	Flowing
			4S1W15C 1452.7	Feb. 10	Flowing

a Measurement from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
4S1W15D 1520.1	Feb. 2	15.7	4S1W21A 1473.6	Feb. 1	3.9
4S1W16A 1480.5	Feb. 3	0.4	4S1W21B 1491.2	Feb. 1	7.2
4S1W16B 1475.7	Feb. 10	4.6	4S1W21C 1489.0	Feb. 2 c	6.5
4S1W16C 1487.6	Feb. 10 a	.	4S1W21D 1497.2	Feb. 1	7.6
4S1W17A 1455.4	Feb. 1 b	3.9	4S1W21E 1501.0	Feb. 2	Flowing
4S1W17B 1457.5	Feb. 1	3.3	4S1W22A 1510.4		cd
4S1W17C 1458.3	Feb. 1	0.5	4S1W22B 1505.0	Jan. 21	9.7
4S1W17D 1464.4	Feb. 1	2.0	4S1W22C	Feb. 2	8.3
4S1W17E 1464.4	Feb. 10	1.5	4S1W23A 1551.2	Feb. 2	1.4
4S1W18A 1450.9	Feb. 1	8.8	4S1W23B 1545.4	Feb. 2	13.1
4S1W18B 1451.0	Feb. 1	0.8	4S1W23C	Feb. 2	11.7
	1942		4S1W25A 1566.	Feb. 3	20.1
4S1W18C 1466.5	Mar. 17 c	14.0		1942	
	1943		4S1W26A 1546.7	Mar. 17 c	7.3
	Feb. 1	15.1		Apr. 8 c	10.5
4S1W19A 1458.8	Feb. 3	2.1		1943	
4S1W20A 1478.8	Feb. 10	8.3	4S1W26B	Feb. 2	7.8

a Dry at 9.8 feet.

b Water flowing in ditch.

c Measurement from Metropolitan Water District.

d Plugged.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
4S1W27A *1537.2	Feb. 2	6.7	4S1W33C 1514.9	Jan. 2	21.9
4S1W27B 1538.5	Feb. 2	7.6	4S1W33D 1533.5	Feb. 2	58.8
4S1W28A 1501.6	Feb. 2	6.7	4S1W33E 1533.3	Feb. 2	57.9
4S1W28B 1514.5	Feb. 2	20.4	4S1W34A 1542.7	Feb. 2	11.0
				1942	
4S1W28C 1507.8	Feb. 2	10.2	4S1W35B 1578.5	Feb. 18 a	23.0
	1942			Mar. 17 a	24.7
				Apr. 8 a	27.2
4S1W29A 1508.8	Feb. 18 a	37.0		May 18 a	27.8
	Mar. 17 a	37.0			
	Apr. 8 a	37.1		1943	
	1943			Feb. 3	28.1
	Feb. 1	39.0		1942	
4S1W29B 1502.0	Feb. 1 b	42.1	4S1W35D 1578.5	Feb. 18 a	20.9
				Mar. 17 a	23.2
				Apr. 8 a	24.6
4S1W30A 1492.2	Feb. 1 c			1943	
4S1W31A 1506.3	Feb. 1	38.5		Feb. 3	24.5
			4S1W35E	Feb. 3	29.3
4S1W32A 1513.8	Feb. 1	39.1	4S1W35F 1552.6	Feb. 2	19.7
4S1W32B 1527.5	Feb. 2	54.9	4S1W36A 1608.0	Feb. 3	40.7
4S1W33A 1522.5	Feb. 2	52.1		1942	
4S1W33B 1527.8	Feb. 2	54.7	4S1W36B 1603.5	May 18 ab	33.3

* New elevation; R.P. changed.

a Measurement from Metropolitan Water District.

b Pumping.

c Dry at 19.7 feet.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
4S1W36B Cont.	Feb. 3	41.1	5S3W8A Cont.	Jan. 13	101.9
4S1E31A 1675.0	Feb. 4	24.0	5S3W9A	Jan. 13	108.9
4S1E31B 1606.9	Feb. 4	40.0	5S3W9B 1421.3	Mar. 13 a	104.2
5S3W1A	Jan. 13	17.8		Apr. 7 a	104.1
5S3W2A	Jan. 13	22.8		1943	
5S3W2B	Jan. 13	83.2		Jan. 13	109.1
5S3W2C	Jan. 13	131.8	5S3W10A 1424.	Jan. 13	115.8
5S3W3A	Jan. 13	116.9		1942	
	1942		5S3W11A 1480.2	Mar. 13 a	72.4
5S3W3B 1422.7	Mar. 13 a	105.7		Apr. 7 a	72.4
	Apr. 7 a	105.4		1943	
	1943			Jan. 13	74.1
	Jan. 13	116.9	5S3W11B 1482.6	Jan. 13	187.8
5S3W5A *1415.2	Jan. 13	28.8	5S3W11C *1458.3	Jan. 13	154.0
5S3W5B 1413.5	Jan. 13	104.9	5S3W13A 1474.4	Jan. 12	47.7
5S3W6A	Jan. 13	47.1	5S3W16A 1423.3	Jan. 12	116.1
5S3W6B	Jan. 13	27.9	5S3W17A 1444.3	Jan. 12	120.0
5S3W7A	Jan. 13	14.8	5S3W17B 1445.6	Jan. 12 b	
5S3W7B	Jan. 13	19.0		5S3W20A	Jan. 14
	1942				120.
5S3W8A 1412.4	Mar. 13 a	92.5	1434.7		
	Apr. 7 a	96.5			

* New elevation; R.P. changed.

a Measurement from Metropolitan Water District.

b Dry at 118 feet.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1943		
5S3W21A 1425.5	Mar. 13 a	103.5	5S3W35A	Jan. 14 c	46.9
	Apr. 7 a	104.8	1423.2	Feb. 4	46.7
1943			5S3W36A	Jan. 15 c	43.8
			1430.9	Feb. 4	43.6
	Jan. 14	109.0	5S3W36B	Jan. 15	37.4
5S3W22A 1425.0	Jan. 14	105.8	1437.2		
5S3W24A 1459.9	Jan. 15	41.3	5S3W36C	Feb. 4	50.8
5S3W24B 1465.7	Jan. 15	53.5	1424.8		
5S3W24C 1456.9	Jan. 15	50.4	5S3W36D	Jan. 15	34.9
			1449.3		
5S3W25A 1445.7	Jan. 15	26.6	5S2W1A	Feb. 1	39.6
5S3W27A 1525.5	Jan. 14	22.5	1520.8		
5S3W29A 1410.4	Jan. 14	59.9	5S2W7A	Jan. 13	164.6
5S3W29C 1430.6	Jan. 14 b		1542.4		
5S3W33A 1411.3	Jan. 14 c	58.4	5S2W7B	Jan. 13	153.7
	Jan. 20 c	60.6	1531.3		
5S3W33B 1416.0	Feb. 4	54.7	5S2W12B	Feb. 1	27.2
			1501.1		
5S3W33D 1420.1	Jan. 14	63.3	5S2W12C	Feb. 1	35.2
			1527.5		
5S3W34A 1416.8	Jan. 14	58.4	5S2W15A	Jan. 18	45.6
			1540.3		
5S3W34C 1417.4	Jan. 14	55.9	5S2W15B	Jan. 18	43.0
			1524.9		
			5S2W17A	Jan. 13	32.5
			5S2W17B	Jan. 13	13.8
			5S2W18A	Jan. 12	124.2
			1520.9		
			5S2W22A	Jan. 18	33.0
			1489.4		

a Measurement from Metropolitan Water District.

b Plugged at 93 feet; dry.

c Pumping nearby.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
5S2W22B 1513.	Jan. 18	41.1	5S2W30A 1456.6	Jan. 15	44.6
5S2W22C 1504.5	Jan. 18	36.8	5S2W31A 1457.1	Jan. 15	21.2
5S2W24A 1496.4	Jan. 21	29.1	5S2W32A 1458.5	Jan. 15	19.2
5S2W24B 1501.0	Jan. 21	30.1	5S2W32C 1455.0	Jan. 15	19.9
5S2W24D	Jan. 21	35.7	5S2W33A 1459.7	Jan. 15	25.4
	1942		5S2W33B*	Jan. 15	19.6
5S2W25A 1487.9	Mar. 13 a	33.8	5S2W35A 1481.0	Jan. 15	38.7
	Apr. 7 a	34.2			
	1943				
	Jan. 21 b	38.2	5S2W35C 1474.8	Jan. 15	32.4
5S2W25B 1486.6	Jan. 21 b	54.6	5S2W36A **1483.1	Jan. 21	41.5
5S2W25C 1499.	Feb. 1	54.8	5S2W36B 1493.7	Jan. 21 b	58.9
5S2W26A 1478.1	Jan. 18	30.3	5S1W1B 1619.1	Feb. 3	59.2
5S2W27A 1475.0	Jan. 18	25.8	5S1W2A 1582.4	Feb. 3	47.7
5S2W27B 1470.0	Jan. 18	23.7	5S1W2B 1601.8	Feb. 3	65.9
5S2W27E 1477.	Jan. 18	32.1	5S1W2I 1584.9	Feb. 2	71.7
5S2W29A 1464.0	Jan. 15	28.7			

* 5S3W33B in Bulletin 39-J should be 5S2W33B.

** New elevation; R.P. changed.
a Measurement from Metropolitan Water District.

b Pumping nearby.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1943			1943	
5S1W3A *1547.1	Feb. 3	10.4	5S1W8C 1533.9	Jan. 21	65.5
	1942		5S1W9A 1542.0	Jan. 21	77.0
5S1W3C 1549.6	Feb. 18 a	65.1	5S1W9B 1555.	Jan. 21	82.9
	Mar. 17 a	66.3			
	Apr. 8 a	67.2			
	1943		5S1W10A 1581.0	Feb. 2	114.7
	Feb. 2	66.1			
5S1W4A 1538.8	Feb. 2	66.5	5S1W10B	Feb. 2	107.8
			5S1W11A 1638.5	Jan. 22	167.5
5S1W4C 1510.9	Feb. 2	37.1	5S1W13A 1680.	Feb. 2	202.1
5S1W4D 1538.0	Feb. 2	70.9			
	1942		5S1W13B 1688.5	Feb. 2	206.2
5S1W5B 1528.2	Feb. 10 a	54.3	5S1W14A 1623.0	Feb. 2	163.0
	1943		5S1W14B 1640.2	Feb. 2	183.0
	Feb. 2	55.8			
5S1W5C 1536.8	Feb. 2	77.8	5S1W15A	Jan. 22	139.2
	1942				
5S1W7A 1505.	Mar. 13 a	27.0	5S1W16A 1545.	Jan. 21	85.9
	Apr. 7 a	26.6			
	1943		5S1W16B 1543.5	Jan. 21	79.7
	Feb. 2	27.2	5S1W16C 1559.3	Jan. 21	105.6
5S1W7B 1510.7	Feb. 2	28.1	5S1W16E	Jan. 22	98.3
5S1W7C 1505.5	Feb. 2	28.5	5S1W17A 1520.	Jan. 21	52.6
5S1W8B 1512.6	Feb. 2	32.3			

* New elevation; R.P. changed.

a Measurement from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1943		
5S1W17B 1522.0	Feb. 10 a Apr. 7 a	51.0 67.4	5S1W21C	Jan. 21	50.5
1943			5S1W27A	Jan. 21	31.3
5S1W17C 1531.9	Jan. 21	66.0	5S1W28A 1568.7	Jan. 21	24.4
5S1W18A 1511.5	Feb. 2	39.2	5S1W30A 1501.	Jan. 21 Feb. 1	66.1 56.9
5S1W18B	Jan. 21	38.8	5S1W30B 1503.7	Jan. 21 Feb. 1	71.8 65.4
5S1W18C	Jan. 21	45.6	5S1W30C	Jan. 21 Feb. 1	61.8 61.7
1942			5S1W34A	Jan. 21	20.3
5S1W19A 1515.5	Feb. 10 a	47.6	5S1W34B	Jan. 21	58.8
1943			5S1E5A 1663.7	Feb. 4	6.0
5S1W19B 1522.	Feb. 1	57.7	5S1E6A 1650.5	Feb. 3	64.5
5S1W19C 1512.3	Jan. 21 Feb. 1	52.9 48.0	5S1E6B 1653.1	Feb. 3	57.7
5S1W19E 1507.0	Jan. 21	49.4	5S1E6C 1651.5	Feb. 4	58.4
5S1W20A 1528.7	Jan. 21	64.7	5S1E7A 1720.	Feb. 3	136.2
1942			5S1E9A 1777.8	Feb. 10 a Mar. 17 a Apr. 8 a May 18 a	76.9 77.5 75.4 71.5
5S1W20B 1529.6	Jan. 21	65.4	5S1E9B 1789.9	Feb. 4	85.1
5S1W20D 1527.	Jan. 21	59.1	5S1E9B 1789.9	Feb. 4	107.5
5S1W21A 1547.4	Jan. 21	83.2	1943		
5S1W21B 1547.5	Jan. 21	82.6	Feb. 4		

a Measurement from Metropolitan Water District
Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1942			1943	
5S1E9C 1757.3	Feb. 10 a Mar. 17 a Apr. 8 a May 18 a	84.6 85.5 85.8 85.8	5S1E17C Cont.	Feb. 3 1942	208.1
	1943		5S1E18B 1761.5	Feb. 18 a Mar. 17 a Apr. 8 a	183.2 182.2 181.5
	Feb. 4 b				1943
5S1E9D 1760.0	Feb. 4	70.2		Feb. 4	192.6
5S1E10A 1820.9	Feb. 4	67.0			1942
5S1E10B *1810.6	Feb. 4	23.3	5S1E18C 1730.	Feb. 18 a Mar. 17 a Apr. 8 a	160.8 159.9 158.4
	1942				1943
5S1E14A 1890.	Feb. 10 a Mar. 13 a Apr. 8 a	47.8 37.5 35.7		Feb. 3	163.0
	1943		5S1E19A 1803.2	Feb. 4	217.6
	Feb. 4	78.6	5S1F20C 1900.	Feb. 4	238.3
5S1E17A 1762.4	Feb. 3	182.6	5S1F20D 1869.5	Feb. 4	230.4
	1942				
5S1E17B 1841.	Feb. 10 a	257.8	6S3W2B 1425.9	Jan. 14	48.0
	1943		6S3W3A 1428.4	Jan. 14	52.0
	Feb. 4	256.7			
	1942		6S3W3B 1450.0	Jan. 14	52.7
5S1E17C 1800.7	Feb. 10 a Mar. 17 a Apr. 8 a	208.7 207.7 207.4	6S3W4A *1440.5	Jan. 14	52.5

* New elevation; R.P. changed.

a Measurement from Metropolitan Water District.

b Mud at 92.1 feet.

Measurements from Division of Water Resources except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1942			1943	
*6S3W4B			6S3W23A	Jan. 14	14.0
6S3W5A 1399.0	Mar. 13 a Apr. 7 a	24.2 24.7	6S2W5A 1440.0	Jan. 18	59.4
	1943		6S2W6B 1438.5	Jan. 18	58.7
6S3W11A	Jan. 14	29.2	6S1W4A	Jan. 21	26.7
6S3W12A 1429.5	Jan. 14	49.6	6S1W10A	Jan. 21	49.5

* Correction to Bulletin 39-J: Reference point should be top of casing
2.3 feet above ground.

a, Measurement from Metropolitan Water District.

Measurements from Division of Water Resources except as noted.

SOUTH COASTAL BASIN INVESTIGATION

Records of Ground Water Levels at Wells

in Antelope Valley

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
5N9W6A 2847.3	Jan. 31 Feb. 13 Mar. 28 Apr. 24 May 29 June 28 July 31 Aug. 21 Sep. 25 Oct. 23 Nov. 21	38.0 38.2 38.8 39.5 40.6 41.1 41.7 42.1 42.4 42.5 42.7	5N11W4B 2722.	Jan. 31 Feb. 13 Mar. 28 Apr. 24 June 27 July 31 Aug. 21 Sep. 25 Nov. 27	145.1 145.3 151.6 157.2 159.6 c c c 154.0
5N9W20A	See page 117		5N11W4D 2756.	Feb. 13 Nov. 21	148.9 152.3
5N9W21A 3207.	Dec. 3 a		5N11W9A 2858.	Nov. 21	38.8
5N10W6A 2777.	Nov. 21	93.5	*5N11W9C 2835.	Nov. 27	42.9
5N10W7A 2817.	Nov. 21	125.8	5N11W10A 2836.	Mar. 28 Apr. 24 May 29 June 27 July 31 Aug. 21 Sep. 25 Oct. 23 Nov. 17 Dec. 26	78.6 78.8 79.0 79.2 79.5 80.0 79.3 79.9 80.4 80.8
5N10W7C 2893.5	Nov. 21	205.5			
5N10W23A 3041.	Mar. 28 Apr. 24 May 29 June 27 July 31 Aug. 21 Sep. 26 Oct. 23 Nov. 17 Nov. 30	131.1 130.8 130.1 130.6 131.4 132.6 136.9 134.6 134.1 133.1	5N11W12B 2834. 5N11W12C 2842.	Nov. 21	134.1 142.3 141.9 148.4 145.4 144.4
5N10W26A 3155.	Dec. 5	51.3			
5N11W4A 2695.	Dec. 4 b	143.6	5N11W12D 2806.	Nov. 21	108.0

* Correction to Bulletin 39-J: Location of well is 0.9 mile south along road from Pear Blossom Highway instead of north.

a Dry at 118 feet...

b Pumping nearby.

c Obstruction at 160 feet.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942					1942
6N8W32A 2955.5	Feb. 13 Dec. 3	191.2 .198.2	6N10W32B Cont.	Aug. 21 Sep. 25 Oct. 23 Nov. 21 Dec. 26	93.6 94.1 94.6 95.2 95.8
6N9W4A 2596.8	Dec. 3	109.0			
6N9W29A 2780.	Feb. 13 Nov. 30 Dec. 3	30.9 32.1 32.3	6N11W4A 2477.		See page 117
6N9W31A 2832.	Dec. 3	33.6	6N11W6A 2502.	Dec. 5	147.0
6N10W9A 2586.	Dec. 5	145.2	6N11W6B 2500.5	Dec. 5	163.8
6N10W9B 2576.3	Dec. 5	134.5	6N11W7A 2538.	Feb. 13 Mar. 28 Apr. 24 June 28 July 31	187.4 187.7 188.3 189.8 190.4
6N10W9C 2598.5	Dec. 5	153.4		Aug. 21 Sep. 25 Oct. 23	191.1 191.9 192.7
6N10W9D 2599.	Dec. 5	151.2			
6N10W20A 2639.	Feb. 13 Apr. 24 June 28 Aug. 21 Sep. 25 Oct. 23 Nov. 21 Dec. 26	158.0 156.3 a 160.0 a 160.6 a 160.9 160.2 159.7 159.4	6N11W8A 2523.5	Dec. 4	179.8
			6N11W8G		See page 118
			6N11W9A 2505.5	Dec. 5	163.3
6N10W32A 2694.	Nov. 21	119.9	6N11W10A 2508.	Dec. 5	76.7
6N10W32B 2685.	Feb. 13 Apr. 24 May. June 28 July 31	90.0 91.5 92.0 92.7 93.1	6N11W12A 2541. 2537.	Dec. 4	174.0
			6N11W12B	Dec. 4 c	

a Adjacent well pumping.

b Dry at 160+ feet.

c Dry at 130+ feet.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
6N11W12C 2552.	Dec. 4	180.3	6N12W25A 2651.	Feb. 13	275.4
				Apr. 24	276.5
				May 29	277.6
6N11W19A 2583.	Jan. 31	222.6		June 28	278.4
	Feb. 13	222.8		July 31	279.2
	Mar. 28	224.4		Sep. 25	280.9
	Apr. 24 a	228.0		Oct. 23	279.9
	Nov. 17	232.0		Nov. 17	279.5
	Dec. 26	231.2		Dec. 26	279.1
6N11W20A 2581.	Nov. 21	219.2	6N12W35A 2680.5	Nov. 17	260.2
6N11W20B 2582.	Nov. 21	220.2	6N13W12A 2607.5	Nov. 24	244.6
6N11W21A 2570.	Dec. 4	210.4	7N9W18A 2490.5	Apr. 22	120.7
				Nov. 25	123.0
6N11W21B 2588.5	Dec. 4	225.9	7N9W28A	See page 118	
6N11W26A 2663.	Nov. 21	99.2	7N10W5B 2402.5	Apr. 22 cd	
6N11W28B 2625.	Dec. 4	95.0	7N10W5C 2397.	Nov. 25	80.1
6N11W32A 2677.5	Nov. 21	172.5	7N10W7A 2397.5	Apr. 22	67.3
				Nov. 25	66.1
6N11W33A 2678.	Nov. 28	135.2	7N10W30A 2488.	Dec. 4	153.5
6N11W33B 2683.	Nov. 29	122.8	7N10W31B 2503.	Apr. 22 c	162.5
				Dec. 4	164.4
6N12W10A 2587.	Nov. 17	244.5	7N11W8A 2383.4	Apr. 22 c	59.1
				Nov. 25	58.3
6N12W21A 2711.	Nov. 24 b		7N11W23B 2439.	Dec. 5	130.6

a Pumping nearby.

b Dry at 350 feet.

c Measurement from United States Geological Survey.

d Apparently dry at 80 to 82 feet.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
1942			1942		
7N11W24A 2433.	Dec. 4	103.6	7N12W32B 2523.	Nov. 17	186.2
7N11W27A 2454.	Dec. 5	122.6	7N12W34A 2502.7	Jan. 31 Feb. 13 Mar. 28	168.9 168.8 169.4
7N11W28A *2444.2	Dec. 5	108.8		Apr. 24 May 29 June 27	169.8 169.8 169.6
7N11W28B 2448.7	Apr. 22 a	105.5		July 31 Sep. 25 Oct. 23	170.6 171.8 172.4
7N12W4A 2315.	Mar. 28 b Apr. 24 b May 29 June 27 July 31 Aug. 21 Sep. 25 Oct. 23 Nov. 17	3.8 7.7 9.4 9.8 10.0 10.1 9.8	7N13W6A 2433.	Apr. 21 a Nov. 24	107.5 113.1
7N12W4B 2315.	Jan. 31 b Feb. b Mar. 28 b Apr. 24 May 29 June 27 July 31 Aug. 21 Sep. 25 Oct. 23 Nov. 17	2.5 2.9 3.4 4.8 5.6 6.7 7.0 6.5	7N13W11A 2354.	Mar. 28 May 29 July 31 Aug. 21	14.4 14.5 15.4 15.8
7N12W4C 2315.	Dec. 26	5.6	7N13W11B	See page 119	
7N12W15C 2348.5	Oct. 28	27.7	7N13W16A	See page 120	
7N12W22B	See page 119		7N13W17A 2421.5	Nov. 24	102.2
7N12W29A 2449.	Nov. 17	121.4	7N13W21A	See page 120	
			7N13W21B	See page 121	
			7N13W21C	See page 121	
			7N13W21D	See page 122	
			7N13W27A 2421.	Nov. 24	120.7
			7N13W34A 2458.	Apr. 21 a Nov. 24	167.8 172.7

* New elevation; R.P. changed.

a Measurement from United States Geological Survey.

b Flowing.

Measurements from Los Angeles County Flood Control District except as noted.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
	1942			1942	
7N13W35A 2444.	Nov. 24	154.5	8N12W8A 2319.5	Dec. 26	4.3
7N14W10A	See page 122		8N12W20A 2319.	Jan. 31	5.2
8N9W4B 2305.5	Nov. 25	22.3		Apr. 24	7.2
8N9W4E 2294.	Nov. 25	10.7	8N12W20B 2318.	July 31	12.2
8N9W4H 2298.	Nov. 25	12.9	8N12W21A *2306.3	Dec. 26	7.2
8N9W4I 2294.	Nov. 25	13.0		Apr. 24	6.4
8N9W6D 2304.	Nov. 25	15.1	8N12W22A 2301.5	July 31	1.6
8N9W6F	See page 123		8N12W22D 2301.5	Dec. 26	4.0
8N10W2A 2310.	Nov. 25	8.1		Dec. 26	2.4
8N10W9A 2319.	Apr. 22 a	21.2	8N12W23A 2293.	Dec. 26	Flowing
	Nov. 25	21.8	8N12W24A 2310.	Jan. 10	8.4
8N10W19A 2342.5	Jan. 31	35.0	8N12W34A 2316.4	Dec. 26	4.4
	Feb. 13	34.7			
	Apr. 22 a	62.2	8N12W34B 2318.	Dec. 26	12.7
	Nov. 25	50.9			
8N11W22A 2318.	Jan. 31	35.0	8N13W2A	See page 123	
	Apr. 22 a	47.2	8N13W6A 2458.	Nov. 24 d	111.
	Nov. 25	41.5			
8N11W22C 2321.	Nov. 25	41.5	8N13W8A **	Apr. 21	91.3
	1943			Nov. 24	96.4
8N11W30B 2330.2	Jan. 10	42.5			

* New elevation; R.P. changed.

** R.P. elevation 2442. to and including April 21, 1942; then 2442.3.
a Measurement from United States Geological Survey.

b Flowing 2+ inches.

c Flowing 3 to 4 inches.

d Air measurement.

Measurements from Los Angeles County Flood Control District.

Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet	Well Number and R.P. Elev.	Date	Dist.R.P. to water surface, Feet
		1942			1942
8N13W8B 2437.	Apr. 25 July 31 Aug. Sep. 25 Nov. 24	89.8 92.8 93.4 94.2 93.8	9N12W21A 2333. <u>±</u>	Apr. 21 Nov. 24	a 38.3 40.1
8N13W22A	See page 124		9N13W20A 2420 <u>±</u> .	Feb. 13 Mar. 28 Apr. 24 May 29 June 27 July 31 Sep. 25 Oct. 23 Nov. 24 Dec. 26	60.3 60.2 60.5 60.9 61.3 61.8 62.5 61.8 61.1 59.7
8N13W23A	See page 124				
8N14W2B	See page 125				
8N14W12A 2472.	Nov. 24	113.6	9N13W20B 2430. <u>±</u>	Apr. 21	a 61.9
8N14W12B 2482.5	Nov. 24	119.8	9N14W25A	See page 126	
	1943				
8N15W24A 2666.	Feb. 18	157.1	9N14W29A 2630. <u>±</u>	Apr. 24 Sep. 25	176.2 176.3
8N16W5A	See page 125		9N14W32A 2620. <u>±</u>	Apr. 24	165.7
8N16W18A	See page 126				

a Measurement from United States Geological Survey.

Measurements from Los Angeles County Flood Control District except as noted.

MAP 11

5N9W20A

L. M. NIXON

8969

Location--In northeast quarter of southeast quarter of Section 20, 300 feet south of Pear Blossom Highway (Avenue V8), 400 feet west of 167th Street E., at Llano store.

Reference point--Top of casing.

Elevation of reference point--3166, from U.S.G.S. topog.

Use-- Depth--280 feet. Casing--10 inches.

Other numbers--U.S.G.S. 5-9-20J1.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Dec. 3 242.9

Measurement from Los Angeles County Flood Control District.

MAP 11

6N11W4A

LYON BROTHERS

10045A

Location--In northeast quarter of northwest quarter of Section 4, 0.45 mile east of 40th Street E., 20 feet north of dirt road which is one-fourth mile south of Avenue M.

Reference point--Bottom side of pump base at oil line, one foot above ground.

Elevation of reference point--2481, from U.S.G.S. topog.

Use--Irrigation. Depth-- Casing--

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Dec. 5 148.0

Measurement from Los Angeles County Flood Control District.

MAP 11

6N11W8G

PALMDALE IRRIGATION DISTRICT

10027

Location--In southwest quarter of northwest quarter of Section 8, 100+ feet east of 30th Street E. produced, one-half mile south of Avenue N.

Reference point--Top of casing at ground.

Elevation of reference point--2512, from U.S.G.S. topog.

Use--Not used. Depth--400+ feet. Casing--16 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 17 168.9

Measurement from Los Angeles County Flood Control District.

MAP 11

7N9W28A

TYGESON

10253

Location--In southwest quarter of southwest quarter of Section 28, 275 feet east of 160th Street E. produced, 0.33 mile south of Avenue K8.

Reference point--Top of wooden clamp, 0.4 foot above top of casing, 1.0 foot above ground.

Elevation of reference point--2553; from U.S.G.S. topog.

Use--Domestic. Depth--138 feet. Casing--12 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 30 129.4

Measurement from Los Angeles County Flood Control District.

MAP 11

7N12W22B

F. LA HORGUE

9962

Location--In northeast quarter of southeast quarter of Section 22, 250+ feet west of Sierra Highway, 0.75 mile south of Avenue J.

Reference point--Top of casing at ground.

Elevation of reference point--2405, from U.S.G.S. topog.

Use--Domestic. Depth--255 feet. Casing--8 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Oct. 28 88.2

Measurement from Los Angeles County Flood Control District.

MAP 11

7N13W11B

11168A

Location--In northwest quarter of northwest quarter of Section 11, 40 feet east of 60th Street W., 0.1 mile south of Avenue H.

Reference point--Top of 2" x 12" board cribbing at ground.

Elevation of reference point--2356, from U.S.G.S. topog.

Use--Not used. Depth-- Casing--

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Oct. 27 3.7

Measurement from Los Angeles County Flood Control District.

MAP 11

7N13W16A

J. R. HARRIS

11139

Location--In northwest quarter of northeast quarter of Section 16, 100 feet south of Avenue I, 50 feet east of 75th Street W. produced.

Reference point--Top of casing, at ground.

Elevation of reference point--2376, from U.S.G.S. topog.

Use--Not used.

Depth--260+ feet.

Casing--12 inches.

	Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet
--	---	------	--	---	------	--	---	------

1942

Nov. 24 42.5

Measurement from Los Angeles County Flood Control District.

MAP 11

7N13W21A

H. CHESHIRE

9831

Location--In northwest quarter of northeast quarter of Section 21, 125 feet south of Avenue J, 0.4 mile west of 70th Street west.

Reference point--Bottom side discharge pipe 1 foot above ground.

Elevation of reference point--2365, from U.S.G.S. topog.

Use--Not used.

Depth--

Casing--

	Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet
--	---	------	--	---	------	--	---	------

1942

Nov. 14 56.0

Measurement from Los Angeles County Flood Control District.

MAP 11

7N13W21B

L. H. BENSON

9842

Location--In northwest quarter of southeast quarter of Section 21, 0.25 mile west of 70th Street W., 0.25 mile north of Avenue K.

Reference point--Under side of pump base, top of concrete base, 1 foot above ground.

Elevation of reference point--2372, from U.S.G.S. topog.

Use--Not used. Depth--350 feet. Casing--12 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 24 . 66.9

Measurement from Los Angeles County Flood Control District.

MAP 11

7N13W21C

L. H. BENSON

9842A

Location--In northeast quarter of southeast quarter of Section 21, 0.15 mile west of 70th Street W., 0.3 mile north of Avenue K, 8 feet south of 7N13W21D.

Reference point--Top of flange on casing, 1.2 feet above ground.

Elevation of reference point--2373, from U.S.G.S. topog.

Use--Not used. Depth--250 feet. Casing--10 inches.

	Dist.R.P. to water surface, Date Feet
--	---

1942

Nov. 24 . 64.0

Measurement from Los Angeles County Flood Control District.

MAP 11

7N13W21D

L. H. BENSON

9842B

Location--In northeast quarter of southeast quarter of Section 21, 0.15 mile north of Avenue K, 8 feet north of 7N13W21C.

Reference point--Top of iron clamp 0.15 foot above top of casing, 1.4 feet above ground.

Elevation of reference point--2373, from U.S.G.S. topog.

Use--Domestic. Depth--600+ feet. Casing--6 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 24 68.4

Measurement from Los Angeles County Flood Control District.

MAP 11

7N14W10A

F. H. ULLMAN.

11048

Location--In southeast quarter of northwest quarter of Section 10, 700+ feet south of State Highway No. 138, 250+ feet east of old Willow Spring, Elizabeth Lake Road.

Reference point--Top of casing, 1 foot above ground.

Elevation of reference point--2558, from U.S.G.S. topog.

Use--Domestic. Depth--250 feet. Casing--10 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 7 185.2

Measurement from Los Angeles County Flood Control District.

MAP 11

8N9W6F

U.S. ARMY RESERVATION

12839A

Location--In southeast quarter of southeast quarter of Section 6, 165 feet north of Avenue B, 200 feet west of 150th Street E., 20 feet east of old well.

Reference point--Top of casing, 0.8 foot above ground.

Elevation of reference point--2298.8, from U.S.G.S. topog.

Use--Domestic. Depth-- Casing--6 inches.

	Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet
--	---	------	--	---	------	--	---	------

1942

Nov. 25 12.2

Measurement from Los Angeles County Flood Control District.

MAP 11

8N13W2A

12467A

Location--In northeast quarter of northwest quarter of Section 2, 125+ feet south of Avenue A, 0.3+ mile east of 60th Street W.

Reference point--Small hole in east side of casing, 0.3 foot above ground.

Elevation of reference point--2377.3, from U.S.G.S. topog.

Use--Domestic. Depth-- Casing--8 inches.

	Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet		Dist.R.P. to water surface, Date	Feet
--	---	------	--	---	------	--	---	------

1942

Oct. 27 a 44.4

a Adjacent well pumping.

Measurement from Los Angeles County Flood Control District.

MAP 11

8N13W22A

A. G. ANDREWS

11153

Location--In northeast quarter of southeast quarter of Section 22, 70+ feet south of Avenue D8, 0.25 mile west of 60th Street W.

Reference point--Bottom of pump base, 0.2 foot above concrete base, 2 feet above ground.

Elevation of reference point--2385.5, from U.S.G.S. topog.

Use--Irrigation. Depth--450 to 500 feet. Casing--

	Dist.R.P. to water surface, Date	Feet	Dist.R.P. to water surface, Date	Feet	Dist.R.P. to water surface, Date	Feet
--	---	------	---	------	---	------

1942

Nov. 28 57.6

Measurement from Los Angeles County Flood Control District.

MAP 11

8N13W23A

A. G. ANDREWS

11163

Location--In northwest quarter of southwest quarter of Section 23, 125 feet east of 60th Street W., 100 feet south of Avenue D8.

Reference point--Bottom of iron pump base at ground.

Elevation of reference point--2376, from U.S.G.S. topog.

Use--Irrigation and domestic. Depth-- Casing--

	Dist.R.P. to water surface, Date	Feet	Dist.R.P. to water surface, Date	Feet	Dist.R.P. to water surface, Date	Feet
--	---	------	---	------	---	------

1942

Nov. 28 50.6

Measurement from Los Angeles County Flood Control District.

MAP 11

8N14W2B

12379A

Location--In southeast quarter of southeast quarter of Section 2,
200 feet north of Avenue B, 1,280 feet west of 110th Street W.

Reference point--Top of casing, 0.5 foot above concrete floor, 0.5
foot above ground.

Elevation of reference point--2494.5, from U.S.G.S. topog.

Use--Not used. Depth-- Casing--14 inches.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 24 124.8

Measurement from Los Angeles County Flood Control District.

MAP 11

8N16W5A

INTERNATIONAL HARVESTER CO.

12099

Location--In southwest quarter of southwest quarter of Section 5, 800
feet east of 270th Street W., 650 feet north of Avenue B,

Reference point--Top of casing, 0.5 foot above ground.

Elevation of reference point--2901, from U.S.G.S. topog.

Use--Domestic. Depth-- Casing--12 inches.

Other numbers--U.S.G.S. 8-16-5N1.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 14 218.7

Measurement from Los Angeles County Flood Control District.

MAP 11

8N16W18A

NEENACH SCHOOL

10791

Location--In northeast quarter of southeast quarter of Section 18, 400 feet south of Avenue C6 (Highway No. 138), 250 feet west of 270th Street W. produced.

Reference point--Concrete slab under windmill at ground.

Elevation of reference point--2995, from U.S.G.S. topog.

Use--Domestic. Depth--125 feet. Casing--8-10 inches.

Other numbers--U.S.G.S. 8-16-18H1.

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Nov. 14 102.1

Measurement from Los Angeles County Flood Control District.

MAP 11

9N14W25A

BEN SIEVERING

12385A

Location--In northeast quarter of northeast quarter of Section 25, 0.25 mile west of 100th Street W. produced, one-fourth mile south of north line Section 25 (one and one-fourth mile south of Rosamond Road).

Reference point--

Elevation of reference point--

Use-- Depth--465 feet. Casing--

	Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet		Dist.R.P. to water surface, Date Feet
--	---	--	---	--	---

1942

Aug. 75.±

Measurement from Los Angeles County Flood Control District.

PRECIPITATION RECORDS



MONTHLY PRECIPITATION RECORDS
FROM U. S. WEATHER BUREAU

P r e c i p i t a t i o n i n I n c h e s

Season and Month	413 <u>Long Beach</u>	2755 <u>Los Angeles</u>	3290 <u>Claremont</u>	4142 <u>Sierra Madre</u>	4832 <u>San Fernando</u>
<u>1941-42</u>					
July	T	T	T	0.11	0.06
Aug.	0.02	0.04	T	0.06	0.03
Sep.	0.00	0.00	0.00	0.00	T
Oct.	1.64	1.53	1.51	2.12	1.91
Nov.	0.08	0.05	0.44	0.20	0.14
Dec.	3.91	4.22	4.62	6.71	5.27
Jan.	0.78	0.59	0.34	0.33	0.44
Feb.	1.05	1.05	1.07	1.70	0.75
Mar.	1.32	1.26	1.55	1.75	1.14
Apr.	2.34	2.44	2.47	3.62	3.02
May	0.00	T	0.01	0.00	0.02
June	0.00	T	T	0.00	0.00
TOTAL	11.14	11.18	12.01	16.60	12.78

	14552 <u>Santa Ana</u>	15933 <u>Corona</u>	17023 <u>Riverside</u>	17417 <u>Beaumont</u>	18826 <u>San Bernar- dino (near)</u>
<u>1941-42</u>					
July	0.11	0.00	0.00	0.00	0.00
Aug.	0.02	T	0.30	0.84	0.54
Sep.	0.00	0.00	0.00	0.00	0.00
Oct.	2.13	2.54	2.21	2.87	2.61
Nov.	0.28	0.38	0.51	0.68	0.70
Dec.	4.51	3.09	3.22	3.76	5.88
Jan.	0.66	0.43	0.33	0.59	0.57
Feb.	1.09	1.13	0.67	1.46	1.14
Mar.	1.67	1.23	0.99	1.54	2.04
Apr.	3.05	1.97	1.60	2.70	3.16
May	0.08	T	0.00	0.00	0.06
June	0.00	0.00	0.00	0.00	0.00
TOTAL	13.60	10.77	9.83	14.44	16.70

T - Less than 0.01 inch.

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
185	O-6	125	9.50*	L.A. Co. F.C.D.
212	N-7	1235	10.75	L.A. Co. F.C.D.
327	P-9	10	10.15	U.S.W.B. (San Pedro)
331	N-9	30	10.96	L.A. Co. F.C.D.
403	O-10	30	10.41	L.A. Co. F.C.D.
403A	O-10	30	9.88	L.A. Co. F.C.D.
413	O-10	40	11.14	U.S.W.B. (Long Beach)
**452	N-11	15	12.91	L.A. Co. F.C.D.
***453	O-11	15	10.81	L.A. Co. F.C.D.
485	O-12	25	10.20	O. Co. F.C.D.
587	P-14	15	13.44	O. Co. F.C.D.
x596	O-14	25	14.09	O. Co. F.C.D.
598	P-14	15	9.90*	O. Co. F.C.D.
715	M-7	50	9.58	L.A. Co. F.C.D.
754	M-8	75	10.58	U.S.W.B. (Torrance)
794	M-8	55	10.55	L.A. Co. F.C.D.
864	M-10	195	9.89	L.A. Co. F.C.D.
985	M-12	45	13.17	L.A. Co. F.C.D.
1014	M-12	50	10.18	L.A. Co. F.C.D.
1030	L-13	85	11.24	L.A. Co. F.C.D.
1081	L-14	90	12.88	L.A. Co. F.C.D.
#1099	N-14	60	14.44	O. Co. F.C.D.
1103	L-14	75	12.35	O. Co. F.C.D.
1137	M-15	105	12.80	O. Co. F.C.D.
1160	M-15	135	12.46	O. Co. F.C.D.
1186A	M-16	160	11.94	O. Co. F.C.D.
1187	M-16	155	12.03	O. Co. F.C.D.
1199	N-16	140	13.77	O. Co. F.C.D.
1241	I-5	10	11.50	L.A. Co. F.C.D.
1288	K-6	135	10.08	L.A. Co. F.C.D.
1343	J-7	120	10.91	L.A. Co. F.C.D.
1395	J-8	235	11.60	L.A. Co. F.C.D.
1409	L-9	65	11.71	L.A. Co. F.C.D.
1444	J-9	120	11.57	L.A. Co. F.C.D.
1475	K-10	110	14.38	L.A. Co. F.C.D.
1482	J-10	165	12.14	L.A. Co. F.C.D.
1502	J-10	145	12.87	L.A. Co. F.C.D.
1546	K-11	105	12.96	L.A. Co. F.C.D.

* Partially estimated by comparison with nearby stations.

** Correction to Bulletin No. 39-J: Precipitation record for season 1940-41 should be 27.03.

*** Correction to Bulletin No. 39-J: Precipitation record for season 1940-41 should be 24.27.

x Correction to Bulletin No. 39-J: Precipitation record for season 1940-41 should be 30.39.

Correction to Bulletin No. 39-J: Precipitation record for season 1940-41 should be 32.23.

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
1552	J-11	140	13.06	L.A. Co. F.C.D.
1565	K-12	120	14.50	U.S.W.B. (Downey)
1593	J-12	150	13.03	L.A. Co. F.C.D.
1604	J-12	140	13.85	L.A. Co. F.C.D.
1661	J-13	365	12.83	U.S.W.B. (Whittier)
1664	J-13	215	13.72	U.S.W.B. (East Whittier)
1700	I-14	860	13.54	L.A. Co. F.C.D.
1706	K-14	250	12.09	L.A. Co. F.C.D.
1750	I-15	465	13.37	L.A. Co. F.C.D.
1757	K-15	285	12.14	O. Co. F.C.D.
1768	K-15	290	10.45	O. Co. F.C.D.
1774	J-15	635	13.43	L.A. Co. F.C.D.
*1786	K-16	475	12.28	O. Co. F.C.D.
1853	J-17	710	13.84	L.A. Co. F.C.D.
1862	J-17	765	13.41	L.A. Co. F.C.D.
1901	I-18	975	14.18	O. Co. F.C.D.
1906	K-18	850	13.22	O. Co. F.C.D.
1933	J-19	1150	12.95	O. Co. F.C.D.
2401	G-3	745	17.84	L.A. Co. F.C.D.
2443	H-3	500	15.43**	L.A. Co. F.C.D.
2445	H-3	95	12.82	L.A. Co. F.C.D.
2503	H-5	470	14.55**	L.A. Co. F.C.D.
2508A	I-5	88	11.97	U.S.W.B. (Santa Monica)
2544	H-5	340	12.93	L.A. Co. F.C.D.
2551	G-6	540	14.28	L.A. Co. F.C.D.
2555	H-5	230	13.17	L.A. Co. F.C.D.
2592	H-6	255	13.88	L.A. Co. F.C.D.
2607	I-7	100	12.63**	L.A. Co. F.C.D.
2643	H-7	175	12.26	L.A. Co. F.C.D.
2686	H-8	200	12.48	L.A. Co. F.C.D.
2754	H-9	285	11.69	L.A. Co. F.C.D.
2755	H-9	260	11.67	U.S.W.B.
2870	G-12	485	16.15	L.A. Co. F.C.D.
2875	H-12	375	12.47	L.A. Co. F.C.D.
2915	H-12	320	13.41**	L.A. Co. F.C.D.
2938	I-13	195	12.56	L.A. Co. F.C.D.
2962	G-13	285	12.96	L.A. Co. F.C.D.
3009	I-14	600	14.99**	L.A. Co. F.C.D.
3041	G-15	380	13.68	L.A. Co. F.C.D.
3053	H-15	360	15.17	L.A. Co. F.C.D.
3079	I-15	375	12.59	L.A. Co. F.C.D.
3094	H-16	470	12.32**	L.A. Co. F.C.D.

* Correction to Bulletin 39-J: Precipitation record for season 1940-41 should be 32.63.

** Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1941-42
(Season - July 1 to June 30)

Station	Map Index	Approx. Elev.	Precipitation in inches	Source of Information
*3111A	G-16	525	11.84**	L.A. Co. F.C.D.
3121	G-16	575	12.28	U.S.W.B. (Covina)
3123	H-16	630	12.07**	L.A. Co. F.C.D.
3129	I-16	475	13.75**	U.S.W.B. (Walnut)
3149A	I-17	530	13.45	L.A. Co. F.C.D.
3155	H-17	770	11.89**	L.A. Co. F.C.D.
3160	G-17	805	11.72	L.A. Co. F.C.D.
3186	H-18	685	12.34	L.A. Co. F.C.D.
3190	G-18	1030	12.14	L.A. Co. F.C.D.
3223	H-18	840	12.61	U.S.W.B. (Pomona)
3244	H-19	860	12.34	L.A. Co. F.C.D.
3256	I-19	780	12.67	L.A. Co. F.C.D.
3280	G-19	1165	11.86	L.A. Co. F.C.D.
3290	G-20	1195	12.00	U.S.W.B. (Claremont)
3596	F-3	1520	14.98	U.S.W.B. (Summit Topanga)
3602	E-3	875	11.78**	L.A. Co. F.C.D.
3618	G-3	990	14.80	L.A. Co. F.C.D.
***3673	F-4	815	11.51	L.A. Co. F.C.D.
3685	F-4	1000	11.64	L.A. Co. F.C.D.
3706	F-5	1400	14.21	L.A. Co. F.C.D.
3742	E-5	695	12.46	U.S.W.B. (Van Nuys)
3749	G-5	725	14.69**	L.A. Co. F.C.D.
3786	F-6	1175	15.26	L.A. Co. F.C.D.
3810	E-7	730	10.84	L.A. Co. F.C.D.
x3834	F-7	595	13.44	L.A. Co. F.C.D.
3848A	G-7	1125	14.07**	L.A. Co. F.C.D.
3868	F-8	750	13.70	L.A. Co. F.C.D.
3891	E-8	620	13.70	U.S.W.B. (Burbank)
3894	F-8	470	14.25	L.A. Co. F.C.D.
3897	F-8	1025	13.54	L.A. Co. F.C.D.
3906	F-8	1400	14.21	L.A. Co. F.C.D.
3907	F-8	1400	13.25	L.A. Co. F.C.D.
3917	G-9	750	13.58	L.A. Co. F.C.D.
3921	E-9	815	11.65	L.A. Co. F.C.D.
3921A	E-9	1300	14.27**	L.A. Co. F.C.D.
3934	F-9	530	12.21	U.S.W.B. (Glendale)
3939	G-9	455	12.01	L.A. Co. F.C.D.
3993	E-10	875	14.35	L.A. Co. F.C.D.
4001	E-10	1335	14.67	L.A. Co. F.C.D.
4010	E-10	1155	13.64	L.A. Co. F.C.D.

* Precipitation records published in Bulletins 39-H, I and J for Station 3111 should be for Station 3111A.

** Partially estimated by comparison with nearby stations.

*** Incorrectly shown on map as 3763.

x Correction to Bulletin 39-J: Precipitation record for season 1940-41 should be 38.82.

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

Station	Map Index	Approx. Elev.	Precipitation in inches	Source of Information
4023	E-11	1040	13.88	L.A. Co. F.C.D.
4028	G-11	620	14.38	L.A. Co. F.C.D.
4048	G-11	690	14.87	L.A. Co. F.C.D.
4050	E-11	1350	14.52	U.S.W.B. (Altadena)
4055	F-11	864	14.71	U.S.W.B. (Pasadena)
4061	E-11	1125	13.95	L.A. Co. F.C.D.
*4073	F-12	985	14.79	L.A. Co. F.C.D.
4076	F-12	750	15.57**	L.A. Co. F.C.D.
4087	F-12	670	15.76	L.A. Co. F.C.D.
4092	E-12	1055	13.98	L.A. Co. F.C.D.
4109	G-12	435	13.93	L.A. Co. F.C.D.
4110	E-12	2515	18.85	L.A. Co. F.C.D.
4135	F-13	630	14.97	L.A. Co. F.C.D.
4137	F-13	490	14.33	L.A. Co. F.C.D.
4142A	E-13	1120	16.99	L.A. Co. F.C.D.
4152	E-13	1100	16.37	L.A. Co. F.C.D.
4153	E-13	985	16.25	L.A. Co. F.C.D.
4154	F-13	660	15.26**	L.A. Co. F.C.D.
4163	F-13	700	14.49	L.A. Co. F.C.D.
4164	F-13	610	14.25	L.A. Co. F.C.D.
4171	E-14	1725	16.65**	L.A. Co. F.C.D.
4171A	E-14	1440	17.82	L.A. Co. F.C.D.
4194A	F-14	695	14.82	L.A. Co. F.C.D.
4195	F-14	600	14.56	L.A. Co. F.C.D.
4211	E-14	1800	19.35	L.A. Co. F.C.D.
4212	E-14	1375	17.88	L.A. Co. F.C.D.
4230	E-15	2725	20.83**	L.A. Co. F.C.D.
4231	E-15	2300	21.07	L.A. Co. F.C.D.
***4273				
4285	F-16	675	13.71	L.A. Co. F.C.D.
4293	E-16	800	15.57	L.A. Co. F.C.D.
4294	F-16	750	15.53	U.S.W.B. (San Gabriel Power House)
4296	F-16	600	13.21	L.A. Co. F.C.D.
4296A	F-16	605	14.18	U.S.W.B. (Azusa)
x4306	F-16	615	13.63	L.A. Co. F.C.D.
4309	G-16	545	12.60	L.A. Co. F.C.D.
4315	F-16	865	14.44	L.A. Co. F.C.D.
4331	E-16	1210	16.84	L.A. Co. F.C.D.
4336	F-17	785	13.31	L.A. Co. F.C.D.
4346	F-17	820	13.16	L.A. Co. F.C.D.
4354	F-17	1200	14.51	L.A. Co. F.C.D.

* Correction to Bulletin No. 39-J: Source of information should show as Los Angeles County Flood Control District.

** Partially estimated by comparison with nearby stations.

*** Correction to Bulletin No. 39-J: Precipitation record for season 1940-41 should be 48.73 inches as partially estimated by comparison with nearby stations.

x Correction to Bulletin No. 39-J: Precipitation record for season

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

Station	Map Index	Approx. Elev.	Precipitation in inches	Source of Information
4383	E-18	1575	15.72	L.A. Co. F.C.D.
4386	F-17	.965	12.69	L.A. Co. F.C.D.
4398	G-18	1000	12.97*	L.A. Co. F.C.D.
4399	G-18	960	12.28*	U.S.W.B. (San Dimas)
4407	F-18	1110	12.17	L.A. Co. F.C.D.
4407A	G-18	1075	11.67	L.A. Co. F.C.D.
4408	G-18	1000	13.23	L.A. Co. F.C.D.
4424	F-18	1350	13.93	L.A. Co. F.C.D.
4433	E-18	1500	14.70	L.A. Co. F.C.D.
4439	G-18	1055	11.73	L.A. Co. F.C.D.
4444	F-19	1680	14.12	L.A. Co. F.C.D.
4457	F-19	1435	12.74	U.S.W.B. (Live Oak Canyon)
4487	F-19	1405	12.16	L.A. Co. F.C.D.
4505	F-20	1755	14.77	L.A. Co. F.C.D.
4517	G-20	1525	12.83	L.A. Co. F.C.D.
4522	E-20	2500	17.58	U.S.W.B. (Mouth of San Antonio Canyon)
4545	F-21	1785	15.20	U.S.W.B. (Upland)
4566	F-21	1605	13.70	Liberty Groves
4583	F-21	2200	16.89	Lewis & King
4658	D-2	930	10.68	L.A. Co. F.C.D.
4687	D-2	.900	10.66	L.A. Co. F.C.D.
4694	C-2	.965	10.76	U.S.W.B. (Chatsworth)
4747	D-4	.900	10.82	L.A. Co. F.C.D.
**4811	C-5	1150	12.41	L.A. Co. F.C.D.
4832	C-5	.950	12.78	U.S.W.B. (San Fernando)
4837	D-5	.815	11.43	L.A. Co. F.C.D.
4864	C-6	.945	10.96	L.A. Co. F.C.D.
4894	C-6	955	13.97	L.A. Co. F.C.D.
4922	C-7	1100	11.44*	L.A. Co. F.C.D.
4934	C-7	1060	12.15	L.A. Co. F.C.D.
4946	D-7	1000	12.43	L.A. Co. F.C.D.
5065	D-10	2225	16.62	U.S.W.B. (La Crescenta)
5076	D-10	2325	18.25	L.A. Co. F.C.D.
5101	C-10	2100	15.78	U.S.W.B. (Big Tujunga Dam No. 1)
5109	E-10	1280	15.22	L.A. Co. F.C.D.
5115	D-11	1820	15.99	L.A. Co. F.C.D.
5127	D-11	1490	14.51	U.S.W.B. (Arroyo Seco)
5139	E-11	1180	14.44	L.A. Co. F.C.D.
5204	C-12	4230	23.42	U.S.W.B. (Opid's Camp)
5224	C-13	3400	21.24*	U.S.W.B. (Valley Forge Lodge)
5247	D-13	5675	20.05	L.A. Co. F.C.D.
5267	D-13	3225	18.82*	L.A. Co. F.C.D.

* Partially estimated by comparison with nearby stations.

** Correction to Bulletin No. 39-J: Precipitation record for season 1940-41 should be 36.58 inches.

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
5269	D-13	2600	21.27	U.S.W.B. (Winter Creek)
5446	D-17	1500	17.39*	L.A. Co. F.C.D.
5549	D-19	2700	16.11	L.A. Co. F.C.D.
5646	D-21	4320	22.00	U.S.W.B. (Camp Baldy)
5696	D-22	8300	35.31	U.S.W.B. (Kelly's Camp)
5861	A-4	1245	12.31	U.S.W.B. (Newhall)
5872	A-4	1270	12.23	L.A. Co. F.C.D.
5908	B-5	1225	12.88	L.A. Co. F.C.D.
5922	A-5	1480	13.90	L.A. Co. F.C.D.
5928	B-5	1250	12.60	L.A. Co. F.C.D.
**5988	B-6	1455	13.89	L.A. Co. F.C.D.
5999	B-6	1425	12.75	L.A. Co. F.C.D.
6005	B-7	1700	13.96	U.S.W.B. (Pacoima Dam)
6067	B-8	1700	14.14	L.A. Co. F.C.D.
6289A	B-12	3625	18.31*	U.S.W.B. (Sleepy Hollow Ranch)
6355	A-13	4300	13.63	U.S.W.B. (Alder Creek)
6558	B-17	5355	22.84	L.A. Co. F.C.D.
6558A	B-17	5735	25.25	L.A. Co. F.C.D.
6569	B-17	6569	21.53*	L.A. Co. F.C.D.
6670	A-19	6075	13.40	L.A. Co. F.C.D.
6702	A-20	6860	21.28	U.S.W.B. (Big Pines County Park)
6711	A-20	7500	10.87	U.S.W.B. (Table Mountain)
6712	A-20	6750	16.61	L.A. Co. F.C.D.
7017	A-3	1095	10.52	L.A. Co. F.C.D.
13193	Q-14	35	10.55	O. Co. F.C.D.
13266	Q-15	105	10.65	O. Co. F.C.D.
13301	Q-16	35	8.61	O. Co. F.C.D.
13309	R-16	10	10.97	U.S.W.B. (Newport Beach)
13329	R-16	50	10.17	O. Co. F.C.D.
13363	Q-17	65	9.82	O. Co. F.C.D.
13402	Q-18	100	12.07	O. Co. F.C.D.
13406	R-18	300	12.34	O. Co. F.C.D.
13432	Q-19	190	13.63	O. Co. F.C.D.
13480	P-19	445	15.09	O. Co. F.C.D.
13484	Q-19	350	14.75	O. Co. F.C.D.
13499	R-20	375	14.13	O. Co. F.C.D.
13633	Q-22	1100	17.31	O. Co. F.C.D.
13645	R-22	1250	14.57	O. Co. F.C.D.
13802	Q-26	1300	14.60*	Edwin M. Sherman
13864	Q-27	1270	11.20	U.S.W.B. (Elsinore)
14173	R-17	100	12.19	O. Co. F.C.D.
14439	P-15	20	11.62	O. Co. F.C.D.

* Partially estimated by comparison with nearby stations.

** Correction to Bulletin 39-J: Precipitation record for season 1940-41 should be 40.49 inches.

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

Station	Map Index	Approx. Elev.	Precipitation in inches	Source of Information
14451	N-15	100	12.56	O. Co. F.C.D.
14535	O-17	130	12.33	O. Co. F.C.D.
14549	P-17	55	10.84	O. Co. F.C.D.
14552	O-17	205	13.63	U.S.W.B. (Santa Ana)
14568	P-17	70	11.19	O. Co. F.C.D.
14586	O-17	120	13.33	O. Co. F.C.D.
14617	P-18	120	12.79	U.S.W.B. (Tustin, near)
14632	N-18	550	12.73	O. Co. F.C.D.
14649	P-19	245	13.79	O. Co. F.C.D.
14673	O-19	1000	14.25	O. Co. F.C.D.
14765	O-21	1500	16.51	O. Co. F.C.D.
14835	O-22	2000	20.41	O. Co. F.C.D.
14902	N-24	1100	13.14	Temescal Water Co.
15420	N-34	1550	12.26	U.S.W.B. (San Jacinto)
15602	L-16	195	12.42	O. Co. F.C.D.
15614	L-16	195	12.30	O. Co. F.C.D.
15623	L-16	225	12.88	O. Co. F.C.D.
15678	M-17	295	13.62	O. Co. F.C.D.
15679	N-17	285	14.19	O. Co. F.C.D.
15681	L-18	385	12.28	U.S.W.B. (Yorba Linda)
15733	L-18	325	9.15	O. Co. F.C.D.
15860	L-21	420	11.05	O. Co. F.C.D.
15903	L-22	840	11.65	Corona Foothill Lemon Co.
15925	M-22	1055	12.54	Corona Foothill Lemon Co.
15926	M-22	1250	13.89	Corona Foothill Lemon Co.
15932	L-22	700	10.30	Temescal Water Co.
15933	L-22	855	10.77	U.S.W.B. (Corona)
15944	M-23	895	10.66	Jamison Company
15955	M-23	1050	10.06	American Fruit Growers Assn.
16050	L-25	925	8.41	San Jacinto Land Co.
16710	I-20	670	11.62	Southern Calif. Edison Co., Ltd.
16801	J-22	655	9.21*	John Imbach
16845	K-22	660	9.96	Capt. C. Gully
17023	J-26	895	9.81	U.S.W.B. (Riverside)
17062	J-27	1040	8.73	Riverside Citrus Experiment Station
17342	J-32	2220	13.53	Moreho Mutual Water Co.
17417	K-34	2580	14.44	U.S.W.B. (Beaumont)
17421	J-34	3045	17.33	U.S.W.B. (Beaumont, near)
17608	I-20	710	12.16	American Beet Sugar Co.
17613	H-20	985	13.84	West Ontario Citrus Assn.
17630	G-20	1230	14.29	Mr. Jordan
17653	H-21	1010	12.36	Southern Pacific Company
17674	H-21	930	12.01	Braundale Acres

* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1941-42
 (Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
17703	H-22	975	13.55	Guesti Wine Co.
17860	G-25	1270	13.69	Fontana Farms Co.
17973	H-27	975	10.79	Southern Pacific Co.
17973A	H-27	980	10.49	Colton Police Department
17984	H-27	950	10.02	Southern Calif. Edison Co., Ltd.
18082	H-29	1220	11.76	Crown Jewel Groves
18114	H-30	1360	12.32	U.S.W.B. (Redlands)
18163	H-31	1645	12.99	Crafton Orange Growers Assn.
18194	H-31	2000	13.68	F.B. King
18256	I-33	2650	14.93	R. H. Arnett
18260	G-32	2965	16.22	U.S.W.B. (Mill Creek No. 2)
18351	G-34	5100	19.26	Southern Calif. Edison Co., Ltd.
18507	F-22	1390	15.55	Alta Loma Heights Citrus Assn.
18514	F-22	1845	15.11	Victor Cherbak
18529A	G-22	1215	13.76	Mission Winery
18586	F-23	1425	16.74	W. F. Barnes
18642	F-25	1875	18.51	U.S.W.B. (Bennett Ranch)
18679	G-25	1320	14.05	U.S.W.B. (Fontana)
18704	F-26	1590	15.96	Southern Calif. Edison Co., Ltd.
18782	E-27	1415	15.79	San Bernardino Water Dept.
18809A	G-28	1030	11.77	San Bernardino Water Dept.
18826	F-28	1170	16.70	U.S.W.B. (San Bernardino, near)
18831	E-28	2000	18.41*	Arrowhead Springs Hotel
18906	F-29	1435	16.22	Thomas A. Fwing
18928	G-30	1365	15.17	Gold Buckle Association
18937	G-30	1515	16.18	East Highland Orange Co.
18999	G-31	2060	16.05	Southern Calif. Edison Co., Ltd.
19045	F-32	2765	19.27	U.S.W.B. (Santa Ana River)
19161	E-35	5000	18.67	U.S.W.B. (Seven Oaks)
19406	D-24	2800	25.67	Southern Calif. Edison Co., Ltd.
19416	D-24	2720	30.83	U.S.W.B. (Lytle Creek Ranger Sta.)
19449	E-25	2260	25.67	Fontana Union Water Co.
19459	E-25	2250	24.83	U.S.W.B. (Lytle Creek)
19569	E-27	1900	19.69	San Bernardino Water Dept.
19578	D-27	2750	26.24	U.S. Forest Experiment Sta.

* Partially estimated by comparison with nearby stations.

PRECIPITATION RECORDS FOR SEASON 1941-42
(Season - July 1 to June 30)

<u>Station</u>	<u>Map Index</u>	<u>Approx. Elev.</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
19656	D-28.	5700	30.17	U.S.W.B. (Squirrel Inn)
19723	C-30	6250	31.86	Lake Arrowhead Company
19799	E-31	6230	32.88	Calif. State Div. of Highways
19915	D-34	6800	23.77	U.S.W.B. (Big Bear Lake Dam)
19945	D-34	6800	22.60	W. L. Rideout
19985	D-35	6800	21.29*	Jack Preston

* Partially estimated by comparison with nearby stations.

ADDITIONAL PRECIPITATION RECORDS

<u>Station</u>	<u>Season</u>	<u>Map Index</u>	<u>Precipitation in inches</u>	<u>Source of Information</u>
5144	1940-41	C-11	57.45*	L.A. Co. F.C.D.
5673	1939-40 ..	C-21	38.73	L.A. Co. F.C.D.
	40-41	C-21	50.70	L.A. Co. F.C.D.

* Partially estimated by comparison with nearby stations.

Abbreviations used in "Sources of Information" column:

- L.A. Co. F.C.D. Los Angeles County Flood Control District.
- U.S.W.B. United States Weather Bureau.
- O. Co. F.C.D. Orange County Flood Control District.

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